

The background of the slide is a light blue-grey surface with several white, oval-shaped pills scattered across it. A large, solid magenta shape, resembling a stylized 'C' or a partial circle, is positioned on the left side of the slide, partially overlapping the pills and the text.

axcura

Effective to the core.

Excipients & Formulation Solutions

About us

Axcura AG is a Swiss-based company serving the chemical, pharmaceutical, and life sciences industries, with a strong focus on R&D, procurement, and supply chain solutions.

Headquartered in Rapperswil-Jona, Switzerland, Axcura brings together Swiss precision with global reach. Through a qualified international partner network spanning Europe, Asia, and North America, we ensure uninterrupted access to critical raw materials, APIs, Excipients, Intermediates, and advanced BioPharma Ingredients.

What sets us apart is not only our portfolio of high-quality products and services, but also our unwavering commitment to quality, compliance, and collaboration. We act not only as a supplier but as a strategic partner, committed to enabling sustainable success for our customers in an increasingly complex and competitive market.

Our quality label

Axcura operates under a robust Quality Management System aligned with ISO 9001:2015 and PIC/S GDP standards. All activities comply with Swissmedic and EU regulatory frameworks, ensuring full supply-chain integrity, traceability, and regulatory compliance across our operations.

Our quality system includes:

- ▲ Compliance with Swiss NarcA / BetmKV, ensuring secure handling of controlled substances
- ▲ GDP certification for the storage and distribution of APIs and excipients
- ▲ ISO 9001 certification supporting quality management and continuous improvement
- ▲ QP oversight and batch release under Swiss / EU pharmaceutical law
- ▲ TG™ framework/ PureOne™ program ensuring consistent GMP- or LBLE-grade handling and documentation integrity

Axcura's core expertise

At Axcura, we deliver end-to-end solutions that ensure your products move from concept to market with full compliance, reliability, and transparency. From strategic sourcing and quality compliance to custom manufacturing, regulatory support, and reliable supply-chain solutions, every step is designed to safeguard quality and optimize performance.

Strategic Sourcing

Custom Manufacturing

Supply Chain Solution



Quality Compliance

Regulatory Support

Together, these steps create a robust framework for delivering safe, high-quality products to market.

We are axcura - Effective to the core.



Excipients & Formulation Solutions

Axcura delivers a complete range of cGMP excipients and formulation-critical materials supporting injectable, parenteral, oral, and biopharmaceutical dosage forms. Our portfolio spans solubilizers, stabilizers, surfactants, cryo-/lyoprotectants, polymers, antioxidants, lipids, tonicity agents, and buffering systems, all essential for reliable formulation performance and lifecycle management.

Engineered for quality and consistency, our excipients enable optimal stability, solubility, viscosity control, compatibility, and robustness from early development through commercial scale.



Binder, Fillers & Bulking Agents

Essential excipients ensuring robust tablet compression, uniformity, and structural integrity across dosage forms.



Buffering Agent & pH Modifiers

Maintain pH stability and optimize the performance, solubility, and compatibility of formulations.



Carbohydrates & Sugars

Critical stabilizers and protectants, enhancing product stability, freeze-drying performance, and long-term formulation.



Excipients & Additives

Enhance formulation performance with stabilizers and additives, ensuring optimal bioavailability, compatibility, and stability.



Lipids & Formulation Agents

High-performance lipids supporting enhanced bio-availability, controlled release, and advanced delivery in modern oral, topical, and parenteral formulations.



Mineral, Salts & Tonicity Agents

Key components supporting isotonicity, stability, and compatibility, ensuring optimal performance in oral, injectable, and ophthalmic formulations.



Solubilizer & Surfactants

High-purity excipients enabling reliable solubilization, dispersion, and emulsification of active ingredients across a wide range of formulation types.



Vitamins & Cofactor

Essential cofactors contributing to stability, metabolic activity, and overall formulation performance in nutritional and pharmaceutical applications.

Binder, Fillers & Bulking Agents

Material Name	CAS No.	Grade (Monograph/ Quality Tier)	cGMP	LBLE*
Carboxymethyl-cellulose Sodium (CMC-Na)	9004-32-4	Multi Compendial	✓	✗
Copovidone	25086-89-9	Compendial	✓	✗
Dextran 40 / 70	-	EP / USP	✓	✓
Dextrose (Glucose Monohydrate)	50-99-7	Multi Compendial	✓	✓
Galactose	59-23-4	EP / USP	✓	✓
Human Serum Albumin (HSA)	9048-46-8	Compendial	✓	✓
Hydroxypropylcellulose (HPC)	9004-64-2	Multi Compendial	✓	✗
Hydroxypropyl Methylcellulose (HPMC)	9004-65-3	EP / USP	✓	✗
Lactose Monohydrate	64044-51-5	EP / USP	✓	✓
Maltose Monohydrate	6363-53-7	Multi Compendial	✓	✓
Mannitol	69-65-8	Multi Compendial	✓	✓
Microcrystalline Cellulose (MCC)	9004-34-6	Multi Compendial	✓	✓
Povidone (PVP K-Series)	9004-39-8	Compendial	✓	✗
Pregelatinized Starch	9005-25-8	EP / USP	✓	✗
Recombinant HSA (rHSA)	-	Compendial	✓	✓
Sucrose	57-50-1	EP / USP	✓	✓
Trehalose Dihydrate	6138-23-4	Multi Compendial	✓	✓

This overview highlights Axcura's core Binder, Filler & Bulking Agents portfolio. Additional products, grades, and customized solutions are available upon request, ensuring flexibility and performance that are Effective to the Core.

* LBLE: Low Bioburden & Low Endotoxin

Buffering Agent & pH Modifiers

Material Name	CAS No.	Grade (Monograph/ Quality Tier)	cGMP	LBLE*
Acetic Acid Glacial	64-19-7	EP / USP	✓	✓
BIS-TRIS	6976-37-0	Compendial	✓	✓
Citric Acid Anhydrous	77-92-9	Compendial	✓	✓
Dipotassium Phosphate (K_2HPO_4)	7758-11-4	EP / USP	✓	✓
Guanidine HCl	50-01-1	Compendial	✓	✓
Guanidine Thiocyanate	593-84-0	Compendial	✓	✗
Hydrochlorid Acid (HCl)	7647-01-0	Multi Compendial	✓	✓
MES Hydrate/ Monohydrate	4432-31-9	Compendial	✓	✓
MOPS Free Acid	1132-61-2	EP / USP	✓	✓
Potassium Dihydrogen Phosphate (KH_2PO_4)	7778-77-0	EP / USP	✓	✓
Sodium Bicarbonate	144-55-8	EP / USP	✓	✓
Sodium Carbonate (Anhydrous)	497-19-8	EP / USP	✓	✓
Sodium Chloride Solutions	7647-14-5	Compendial	✓	✓
Sodium Citrate	68-04-2	EP / USP	✓	✓
Sodium Hydroxide (NaOH)	1310-73-2	Multi Compendial	✓	✓
TRIS (Tromethamine)	77-86-1	Multi Compendial	✓	✓
TRIS HCl	1185-53-1	Multi Compendial	✓	✓
UREA	57-13-6	Compendial	✓	✓

This overview highlights Axcura's core Buffering Agent & pH Modifiers portfolio. Additional products, grades, and customized solutions are available upon request, ensuring flexibility and performance that are Effective to the Core.

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Carbohydrates & Sugars

Material Name	CAS No.	Grade (Monograph/ Quality Tier)	cGMP	LBLE*
Arabinose	5328-37-0	Multi Compendial	✓	✓
Dextrin	9004-53-9	EP / USP	✓	✓
Dextrose (Glucose Anhydrous/ Monohydrate)	5996-10-1 / 50-99-7	Multi Compendial	✓	✓
Fructose	57-48-7	EP / USP	✓	✓
Galactose	59-23-4	EP / USP	✓	x
Lactose Monohydrate	64044-51-5	EP / USP	✓	✓
Maltose Monohydrate	6363-53-7	EP / USP	✓	✓
Mannitol	69-65-8	Multi Compendial	✓	✓
Raffinose Pentahydrate	17629-30-0	Multi Compendial	✓	✓
Sorbitol	50-70-1	Multi Compendial	✓	✓
Sucrose	57-50-1	EP / USP	✓	✓
Trehalose Dihydrate	6138-23-4	Multi Compendial	✓	✓
Xylose	58-86-6	Compendial	✓	✓

This overview highlights Axcura’s core Carbohydrate & Sugars portfolio. Additional products, grades, and customized solutions are available upon request, ensuring flexibility and performance that are Effective to the Core.

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Excipients & Additives

Material Name	CAS No.	Grade (Monograph/ Quality Tier)	cGMP	LBLE*
Acetyl-L-carnitine HCl	5080-50-2	Multi Compendial	✓	✓
Arginine Base	74-79-3	EP / USP	✓	✓
Citric Acid Anhydrous / Monohydrate	77-92-9 / 5949-29-1	EP / USP	✓	✗
Crotamiton	483-63-6	EP / USP	✓	✓
Dextran 40/ 70	Various	EP / USP	✓	✓
EDTA Disodium Salt Dihydrate	6381-92-6	EP / USP	✓	✓
Glycerol (Synthetic Glycerin)	56-81-5	EP / USP	✓	✓
Hydroxypropyl Beta-Cyclodextrin	128446-35-5	EP / USP	✓	✓
Magnesium Sulfate	7487-88-9	EP / USP	✓	✓
Poloxamer 188/ 407	9003-11-6	EP / USP	✓	✓
Polyethylene Glycol 300/ 400/ 1500/ 3350	25322-68-3	EP / USP	✓	✓
Polysorbate 20/ 40/ 60/ 80	Various	EP / USP	✓	✓
Propylene Glycol	57-55-6	EP / USP	✓	✓
Sorbitan Monostearate	1338-41-6	EP / USP	✓	✓
Trisodium Citrate Dihydrate	6132-04-3	EP / USP	✓	✓
Zinc Sulphate Heptahydrate	7446-20-0	EP / USP	✓	✓

This overview highlights Axcura's core Excipients & Additives portfolio. Additional products, grades, and customized solutions are available upon request, ensuring flexibility and performance that are Effective to the Core.

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Lipids & Formulation Agents

Material Name	CAS No.	Grade (Monograph/ Quality Tier)	cGMP	LBLE*
Ascorbyl Palmitate	137-66-6	EP / USP	✓	✗
Butylated Hydroxyanisole (BHA)	25013-16-5	EP / USP	✓	✗
Butylated Hydroxytoluene (BHT)	128-37-0	EP / USP	✓	✗
Capric/Caprylic Acid	124-07-2 / 334-48-5	EP / USP	✓	✗
Cholesterol	57-88-5	EP / USP	✓	✓
Citric Acid Monohydrate	5949-29-1	EP / USP	✓	✓
Glyceryl Dibehenate	2010-30-6	EP / USP	✓	✗
Glyceryl Distearate	627-83-8	EP / USP	✓	✗
Glyceryl Monostearate	31566-31-1	EP / USP	✓	✗
Glyceryl Tristearate	555-43-1	EP / USP	✓	✗
Lecithin (Soy or Sunflower)	8002-43-5	EP / USP	✓	✗
Medium-Chain Triglycerides	438-24-9	EP / USP	✓	✓
Oleic Acid	112-80-1	EP / USP	✓	✓
Propyl Gallate	121-79-9	EP / USP	✓	✗
Stearic Acid	57-11-4	EP / USP	✓	✗
Tocopherol (Vitamin E)	59-02-9	EP / USP	✓	✓
Tributyl Phosphate	126-73-8	EP / USP	✓	✓

This overview highlights Axcura's core Lipids & Formulation Agents portfolio. Additional products, grades, and customized solutions are available upon request, ensuring flexibility and performance that are Effective to the Core.

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Mineral, Salts & Tonicity Agents

Material Name	CAS No.	Grade (Monograph/ Quality Tier)	cGMP	LBLE*
Ammonium Sulfate	7783-20-2	EP / USP	✓	✓
Calcium Chloride Dihydrate	10035-04-8	EP / USP	✓	✓
Calcium Gluconate	299-28-5	EP / USP	✓	✓
Iron(III) Chloride Hexahydrate	10025-77-1	EP / USP	✓	✓
Magnesium Chloride Hexahydrate	7791-18-6	EP / USP	✓	✓
Magnesium Gluconate	3632-91-5	EP / USP	✓	✓
Magnesium Sulfate Heptahydrate	10034-99-8	EP / USP	✓	✓
Potassium Chloride	7447-40-7	EP / USP	✓	✓
Potassium Dihydrogen Phosphate (KH ₂ PO ₄)	7778-77-0	EP / USP	✓	✓
Potassium Gluconate	299-27-4	EP / USP	✓	✓
Sodium Bicarbonate	144-55-8	EP / USP	✓	✓
Sodium Chloride	7647-14-5	EP / USP	✓	✓
Sodium Citrate	68-04-2	EP / USP	✓	✓
Sodium Gluconate	527-07-1	EP / USP	✓	✓
Sodium Sulfate Anhydrous	7757-82-6	EP / USP	✓	✓
Zinc Chloride (Anhydrous)	7646-85-7	EP / USP	✓	✓
Zinc Sulfate Heptahydrate	7446-20-0	EP / USP	✓	✓

This overview highlights Axcura's core Mineral, Salts & Tonicity Agents portfolio. Additional products, grades, and customized solutions are available upon request, ensuring flexibility and performance that are Effective to the Core.

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Solubilizers & Surfactants

Material Name	CAS No.	Grade (Monograph/ Quality Tier)	cGMP	LBLE*
Benzyl Alcohol	100-51-6	EP / USP	✓	✓
Hydroxypropyl-β-Cyclodextrin	128446-35-5	EP / USP	✓	✓
Lauromacrogol	3055-99-0	EP / USP	✓	✓
Nonoxinol-9/ 40	26027-38-3	EP / USP	✓	✓
Octoxynol-9/ 10/ 40	9002-93-1	EP / USP	✓	✓
Poloxamer 188/ 407	9003-11-6	EP / USP	✓	✓
Polyoxyl Lauryl Ether 9	9005-00-9	EP / USP	✓	✓
Polysorbate 20/ 40/ 80	Various	EP / USP	✓	✓
Propylene Glycol	57-55-6	EP / USP	✓	✓
Sodium Lauryl Sulfate	151-21-3	EP / USP	✓	✓
Triethylamine	121-44-8	EP / USP	✓	✓
Triton X-100	9002-93-1	EP / USP	✓	✓
Tyloxapol	25301-02-4	EP / USP	✓	✓

This overview highlights Axcura's core Solubilizers & Surfactants portfolio. Additional products, grades, and customized solutions are available upon request, ensuring flexibility and performance that are Effective to the Core.

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Vitamins & Cofactors

Material Name	CAS No.	Grade (Monograph/ Quality Tier)	cGMP	LBLE*
Ascorbic Acid (Vitamin C)	50-81-7	EP / USP	✓	✓
Biotin (Vitamin H/ B7)	58-85-5	EP / USP	✓	✓
Calcium Pantothenate (Vitamin B5)	137-08-6	EP / USP	✓	✓
Choline Chloride	67-48-1	EP / USP	✓	✓
Cyanocobalamin (Vitamin B12)	68-19-9	EP / USP	✓	✓
Folic Acid (Vitamin B9)	59-30-3	EP / USP	✓	✓
Inositol (Myo-Inositol/ Vitamin B8)	87-89-8	EP/ USP	✓	✓
Nicotinamide (Niacinamide/ Vitamin B3)	98-92-0	EP / USP	✓	✓
Pyridoxine HCl (Vitamin B6)	58-56-0	EP / USP	✓	✓
Riboflavin (Vitamin B2)	83-88-5	EP / USP	✓	✓
Thiamine HCl (Vitamin B1)	67-03-8	EP / USP	✓	✓
Tocopherol (Vitamin E)	10191-41-0	EP / USP	✓	✓
Vitamin A Palmitate	79-81-2	EP / USP	✓	✓
Vitamin D3 (Cholecalciferol)	67-97-0	EP / USP	✓	✓
Vitamin K1	84-80-0	EP / USP	✓	✓

This overview highlights Axcura’s core Vitamins & Cofactors portfolio. Additional products, grades, and customized solutions are available upon request, ensuring flexibility and performance that are Effective to the Core.

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