

Product Datasheet

GX1271 - Aluminium chloride hexahydrate, BP, Ph. Eur. grade

Pictograms

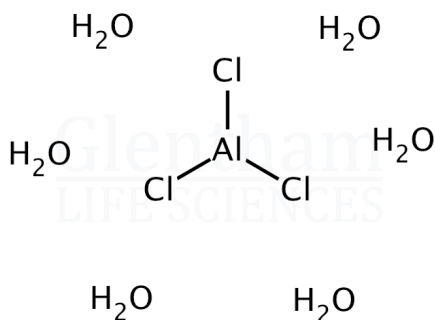


Product Details

Product Name	Aluminium chloride hexahydrate, BP, Ph. Eur. grade
Glentham Code	GX1271
CAS Number	7784-13-6
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 241.43
Molecular Formula	: $\text{AlCl}_3 \cdot 6\text{H}_2\text{O}$



Glentham Product Specification

Physical Description	: White to off-white crystals or chunks
Identification	: According to BP, EP, USP
Appearance of Solution	: According to BP, EP, USP
Sulphate (SO ₄)	: ≤ 100ppm
Iron (Fe)	: ≤ 10ppm
Alkali and Alkaline Earth Metals	: ≤ 0.5%
Water	: 42.0 - 48.0 %
Assay	: 95.0 - 101.0 %
Pharmacopoeia Specification(s)	: BP, EP, USP
Version	: v1.0

About Aluminium chloride hexahydrate, BP, Ph. Eur. grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P305+P351+P338

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