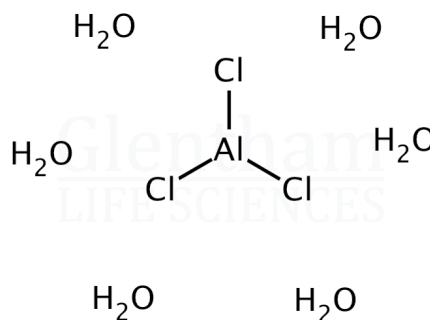


Certificate of Analysis

Product Name	Aluminium chloride hexahydrate, BP, Ph. Eur. grade
Glenthams Code	GX1271
CAS Number	7784-13-6
Batch Number	684KJC
Molecular Weight	241.43
Molecular Formula	$\text{AlCl}_3 \cdot 6\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 684KJC
Physical Description	White to off-white crystals or chunks	White crystals
Identification	According to BP, EP, USP	Conforms
Appearance of Solution	According to BP, EP, USP	Conforms
Sulphate (SO ₄)	≤ 100ppm	Conforms
Iron (Fe)	≤ 10ppm	Conforms
Alkali and Alkaline Earth Metals	≤ 0.5%	< 0.5%
Water	42.0 - 48.0 %	42.9%
Assay	95.0 - 101.0 %	99.2%
Pharmacopoeia Specification(s)	BP, EP, USP	Conforms

Specification Version	v1.0
Manufacture Date	2022-03-18
Re-Test Date	2030-03-06

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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