

Specification

Formula Hill: $\text{AlCl}_3 \cdot 6\text{H}_2\text{O}$
Molar Mass: 241,43 g/mol
CAS N°: 7784-13-6

Print Date: 03 December 2023

100420 Aluminium chloride hexahydrate, Ph. Eur., USP

Specifications

Assay (Complex. on the anhydrous basis)	95,0 - 102,0 %
Assay (Complex.)	95,0 - 101,0 %
Identity	conforms
Appearance	
- White to slightly yellow or colourless	conforms
- Crystalline powder or crystals	conforms
Appearance of solution	conforms
Alkali and alkaline-earth metal	$\leq 0,5 \%$
Sulfate (SO ₄)	$\leq 0,0100 \%$
Sulfate (SO ₄)	conforms
Iron (Fe)	$\leq 0,0010 \%$
Water by KF	42,0 - 48,0 %

The product cannot be considered as an Active Pharmaceutical Ingredient (API)

Conforms to: Ph. Eur., USP specification