

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	35347
Product	Aluminum chloride, anhydrous, $\geq 99\%$, -40 Aluminum trichloride
CAS Number	7446-70-0
Molecular Formula	AlCl_3
Molecular Weight	133.34

Appearance	Light grey to yellow powder
Cation	Iron (Fe) : ≤ 50 ppm Free Aluminium : ≤ 11 ppm Magnesium (Mg) : ≤ 3 ppm Zinc (Zn) : ≤ 10 ppm Copper (Cu) : ≤ 5 ppm
Insoluble	$\leq 0.05\%$ (Water)
Non-Volatile Matter	$\leq 0.4\%$
Purity	$\geq 99\%$ (Aluminum chloride)
Storage	Store at RT

For Laboratory Use Only