



Product Specification

cdhfinechemical.com

ALUMINIUM AMMONIUM SULPHATE DODECAHYDRATE

PRODUCT CODE	H01165
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7784-26-1)
ATOMIC OR MOLECULAR FORMULA	$\text{AlNH}_4(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	453.32
PROPERTIES	--



PARAMETER	LIMIT
Description	Colourless crystals or a crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay (Complexometric; ex Al)	99.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying	45-48%
Calcium (Ca)	0.05%
Iron (Fe)	Passes test
Limit of Alkalies and Alkaline Earths	0.5%

Note(s) : Assay (if applicable) method mentioned.

WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) : -----	