

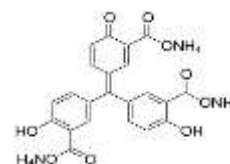


Product Specification

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ALUMINON AR/ACS REAGENT FOR ALUMINIUM

PRODUCT CODE	281605
SYNONYMS	(Aurintricarboxylic acid triammonium salt AR)
C.I. NO.	---
CASR NO.	(569-58-4)
ATOMIC OR MOLECULAR FORMULA	C₂₂H₂₃O₉N₃
ATOMIC OR MOLECULAR WEIGHT	473.44
PROPERTIES	MP - 220.5°C with decomposition.
PARAMETER	LIMIT
Description	Dark red crystalline powder.
Solubility	1% solution in water should be clear and bright.
Sensitivity for Aluminium	To pass the test.
MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	0.1%
Sulphated ash	0.2%
Absorption maximum(in 0.1 N NaOH)	542 - 547 nm
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements :Not hazardous. No hazards. Precautionary statements Prevention : ----- Response : ---	IMDG Code : -- UN No. : -- IATA : --
Disposal : The chemical waste should be collected by specialized disposal company.	
Hazard Pictogram(s) :-----	



Replace Date 21-Sep-2023