



Specification

Aluminon ACS

Catalog Number: AL1007
CAS Number: 569-58-4
Synonym(s): Aurin Tricarboxylic Acid, [tri] Ammonium Salt
Molecular Formula: C₂₂H₂₃N₃O₉
Molecular Weight: 473.44
C.I. Number: 43810

Test	Specification
Appearance	Yellowish-Brown to Brownish-Red to Dark Red Crystalline Powder
Sensitivity for Aluminum	Passes Test
Insoluble Matter	0.1% maximum
Residue after Ignition	0.2% maximum
Melting Point	220° C to 225° C
Solubility 100 mg/ml, H ₂ O	Opaque, dark red solution

Approved:

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