

Product Name: Ammonium sulfite monohydrate, 92% min

Catalog Number: 017996.A7

CAS Number: 7783-11-1

IUPAC Name: diammonium hydrate sulfite

Molecular Formula: H10N2O4S

Molecular Weight: 134.15

InChi Key: ASPXBYAQZVXSNS-UHFFFAOYSA-N

SMILES: [NH4+].[NH4+].O.[O-]S([O-])=O

Synonym: diammonium hydrate sulfite

Product Specification

Appearance (Color): White

Form: Crystals or crystalline solid

Assay from Suppliers CofA: ≥92% (Titration)

Heavy Metals: ≤5ppm
Residue on ignition: ≤0.01%
Chloride content: ≤5ppm

Trace Metal: Iron: ≤5ppm Insoluble material: ≤0.002%

Date Of Print: 05/20/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.