

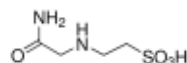
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Product Specification

Product Name:
ACES - anhydrous, free-flowing, Redi-Dri™, ≥99.0%

Product Number: RDD010
CAS Number: 7365-82-4



Formula: C4H10N2O4S
Formula Weight: 182.20 g/mol

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
5 g plus 95 ml H2O	
A290 UV absorbance (c = 5% w/w)	≤ 0.02
Loss on Drying	≤ 1.0 %
ICP-MS (Total: Ag, As, Bi, Cd, Cu, Hg, Mo, Pb, Sb, Sn)	≤ 5 ppm
Titration with NaOH (dried basis)	≥ 99.0 %
Recommended Retest Period 3 Years	-----

Specification: PRD.1.ZQ5.10000106342

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

