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Product Specification

Pass

(NH₄)₂SO₄

Product Name:

Ammonium sulfate - suitable for plant cell culture, ≥99.0%

Product Number: A3920

CAS Number: 7783-20-2 MDL: MFCD00003391

Formula: H8N2O4S
Formula Weight: 132.14 g/mol

TEST Specification

Appearance (Color) White
Appearance (Form) Powder
Solubility (Color) Colorless
Solubility (Turbidity) Clear

200 g + 300 ml, H2O

Heavy Metals <= 2ppm

(as Lead)

Purity (Titration by NaOH) > 99.0 %

Recommended Retest Period ------

5 years

Plant Cell Culture Test Pass

Specification: PRD.1.ZQ5.10000047800

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.

