

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

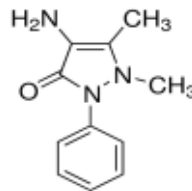
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

4-Aminoantipyrine - reagent grade

Product Number: A4382
Batch Number: SLBX8395
Brand: SIAL
CAS Number: 83-07-8
MDL Number: MFCD00003145
Formula: C₁₁H₁₃N₃O
Formula Weight: 203.24 g/mol
Quality Release Date: 18 JUN 2018
Date Retested: 10 OCT 2019
Recommended Retest Date: OCT 2021



Test	Specification	Result
Appearance (Color)	Light Yellow to Yellow to Brown	Yellow-Brown
Appearance (Form)	Powder	Powder
Solubility (Color)	Light Yellow to Dark Yellow	Dark Yellow
Solubility (Turbidity)	Clear	Clear
50 mg/mL, H ₂ O		
Infrared Spectrum	Conforms to Structure	Conforms
Purity (HPLC)	≥ 98 %	100 %

Carolyn Baird, Supervisor
Quality Assurance
St. Louis, Missouri US

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.