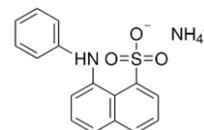


Product Specification

Product Name:

8-Anilino-1-naphthalenesulfonic acid ammonium salt ACS PurReagent, ≥90%

Product No.: PSR49995
Brand: PureSynth
CAS No.: 28836-03-5
Molecular Formula: C₁₆H₁₆N₂O₃S
Molecular Weight: 316.38 g/mol



Test	Specification
Appearance	Light yellow to Amber to Dark green Solid
Assay (By Titr.)	≥ 90.0 %
Loss on Drying	NMT 5.0 %
Calcium (Ca)	NMT 0.005 %
Sodium (Na)	NMT 0.005 %
Magnesium (Mg)	NMT 0.002 %
Nitrite (NO ₂)	NMT 0.001 %
Iron (Fe)	≤ 3.0 ppm
Heavy metals (by ICP)	≤ 5.0 ppm
Identification by IR	Conforms to Structure

Specification: PR-1.0-QA/214

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For queries on this Specifications, please contact our technical team at technical@pure-synth.com