

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 19:03:39
Date of Next Testing: 2024-10-18 19:03:39
Product Name: **5-Aminosalicylic acid**
CAS Number: 89-57-6
Specifications & Purity: $\geq 99\%$
Lot #: J2218355
SKU #: **A129982**
Analysis: **146255**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.55000 %
Loss on drying	0-0.5 (%)	0.03 %
Appearance (a129982)	White to beige to grey to light red to green to light brown powder to crystal	White to beige to grey to light red to green to light brown powder to crystal
13C NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M HCl , Yellow to Brown Clear(200mg/4ml)	pass	Pass



John Su
QA & QC Manager