

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-27 16:55:31

Date of Next Testing: 2027-05-26 16:55:31

Product Name: **4-Aminobenzoic acid (PABA)**

CAS Number: 150-13-0

Specifications & Purity: $\geq 99\%$

Lot #: E23231330

SKU #: **A108862**

Version: **1**

Analysis #: **214098**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.87400 %
Purity (Titration by NaOH)	99-101 (%)	100.85000 %
Appearance (A108862)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless to Yellow, Clear to Slightly Hazy, c = 5%	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager