

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-24 15:12:12

Date of Next Testing: 2030-02-23 15:12:12

Product Name: **Aniline**

CAS Number: 62-53-3

Specifications & Purity: AR, ≥99.5%

Lot #: B2602448

SKU #: **A112120**

Version: **3**

Analysis #: **661806**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrobenzene(C ₆ H ₅ NO ₂)	0-0.003 (%)	0.00000 %
Refractive index n ₂₀ /D	1.584-1.589	1.58630
Purity(GC)	99.5-100 (%)	99.81000 %
Ignition Residue (as sulfate)	0-0.002 (%)	0.00000 %
Water by Karl Fischer	0-0.2 (%)	0.03960 %
Crystallization point	-6.5--6 (°C)	-6.00000 °C
Appearance (A112120)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager