

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-24 14:19:53
 Date of Next Testing: 2030-06-23 14:19:53
 Product Name: **Aniline**
 CAS Number: 62-53-3
 Specifications & Purity: AR, ≥99.5%
 Lot #: F2604605
 SKU #: **A112120**
 Version: **3**
 Analysis #: **730817**
 Storage Temperature: Room 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	1.58579
Purity(GC)	99.5-100 (%)	99.96400 %
Water by Karl Fischer	0-0.2 (%)	0.11410 %
Ignition Residue (as sulfate)	0-0.002 (%)	0.00000 %
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