

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-27 16:50:19
Date of Next Testing: 2026-06-26 16:50:19
Product Name: **Aniline**
CAS Number: 62-53-3
Specifications & Purity: Analytical Reagent, ≥99.5%
Lot #: F2216084
SKU #: **A112120**
Analysis: **097117**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrobenzene(C ₆ H ₅ NO ₂)	0-0.003 (%)	0.00 %
Refractive index n ₂₀ /D	1.584-1.589	1.59
Purity(GC)	99.5-100 (%)	99.69 %
Water by Karl Fischer	0-0.2 (%)	0.06 %
Ignition Residue	0-0.002 (%)	0.00 %
Appearance (A112120)	Colorless to light yellow liquid	Colorless to light yellow liquid
Crystallization point	-6°C~-6.5°C	-6°C~-6.5°C
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager