

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-06-27 17:07:53
Date of Next Testing:	2026-06-26 17:07:53
Product Name:	Aniline
CAS Number:	62-53-3
Specifications & Purity:	Analytical Reagent, ≥99.5%
Lot #:	F2216178
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