



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-12 17:56:26

Date of Next Testing: 2027-05-02 17:56:26

Product Name: **Phenylacetaldehyde**

CAS Number: 122-78-1

Specifications & Purity: 50% in Diethyl Phthalate

Lot #: D2526013

SKU #: **P105080**

Version: **0**

Analysis #: **512800**

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

Parameter	Limit Values	Result
Density (20°C)	1.07-1.079	1.07600
Free acid	0-2 (%)	0.05000 %
Concentration(Oxime Formation)	40-55 (%)	53.70000 %
Refractive index n ₂₀ /D	1.513-1.52	1.51700
Appearance (P105080)	Colorless Liquid	Colorless liquid
Solvent(Diethyl Phthalate)	Conform	Conform

John Su
QA & QC Manager