

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-15 19:02:35

Date of Next Testing: 2028-04-04 19:02:35

Product Name: **Phenylacetaldehyde**

CAS Number: 122-78-1

Specifications & Purity: $\geq 95\%$, contains 0.01 % Citric acid as stabilizer

Lot #: D2607381

SKU # **P105078**

Version **2**

Analysis #: **680247**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Density (25°C)	1.025-1.045	1.03410
Purity(GC)	95-100 (%)	98.85400 %
Refractive index n ₂₀ /D	1.525-1.545	1.52690
Appearance (P105078)	Colorless to light yellow liquid	Colorless to light yellow liquid
Stabilizer approx	0.01 %Citric acid	0.01 %Citric acid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager