

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 17:40:02
 Date of Next Testing: 2029-12-04 17:40:02
 Product Name: **Phenylacetaldehyde Dimethyl Acetal**
 CAS Number: 101-48-4
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: L2504149
 SKU #: **P160799**
 Version: **0**
 Analysis #: **618796**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.15800 %
Refractive index n ₂₀ /D	1.493-1.496	1.49500
Density (20°C)	1.005-1.007	1.00600
Appearance (P160799)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager