

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-26 17:54:09  
Date of Next Testing: 2026-11-25 17:54:09  
Product Name: **2-Phenylpropionaldehyde**  
CAS Number: 93-53-8  
Specifications & Purity: >95.0%(GC)  
Lot #: K2224879  
SKU #: **P160754**  
**Analysis:** **128223**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.002-1.006	1.00
Purity(GC)	95-100 (%)	97.17 %
Refractive index n <sub>20</sub> /D	1.515-1.519	1.52
Appearance (P160754)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager