

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 10:20:43
 Date of Next Testing: 2027-08-10 10:20:43
 Product Name: **Cyclopentanecarboxaldehyde**
 CAS Number: 872-53-7
 Specifications & Purity: $\geq 98\%$, contains 0.1% hydroquinone as stabilizer
 Lot #: H2511116
 SKU #: **C122650**
 Version: **1**
 Analysis #: **449887**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.71 %
Purity (Titration by Hydroxylamine)	97.5-102.5 (%)	100.84 %
Appearance (C122650)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager