

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-07 16:41:35  
Date of Next Testing: 2026-08-07 16:41:35  
Product Name: **Methyl Levulinate**  
CAS Number: 624-45-3  
Specifications & Purity: >98.0%(GC)  
Lot #: A1904174  
SKU #: **M157990**  
Version: **0**  
Analysis #: **386630**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.42-1.424	1.42
Purity(GC)	98-100 (%)	98.03%
Appearance (M157990)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager