

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-05 17:20:30  
Date of Next Testing: 2027-09-04 17:20:30  
Product Name: **tert-Butyl Propionate**  
CAS Number: 20487-40-5  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: I2301128  
SKU #: **T162406**  
Version: **0**  
Analysis #: **271930**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.67%
Refractive index n <sub>20</sub> /D	1.391-1.395	1.39
Density (20°C)	0.86-0.864	0.86
Appearance (t162406)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager