

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-27 16:45:32

Date of Next Testing: 2028-08-26 16:45:32

Product Name: **tert-Butyl Propionate**

CAS Number: 20487-40-5

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: H2422187

SKU #: **T162406**

Version: **0**

Analysis #: **371467**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.90000 %                       |
| Refractive index n <sub>20</sub> /D | 1.391-1.395                      | 1.39200                          |
| Density (20°C)                      | 0.86-0.864                       | 0.86100                          |
| Appearance (t162406)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



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QA & QC Manager