

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-15 13:40:29

Date of Next Testing: 2028-10-14 13:40:29

Product Name: **N,N-Dimethylformamide di-tert-butyl acetal**

CAS Number: 36805-97-7

Specifications & Purity: technical grade,  $\geq 90\%$ (GC)

Lot #: J2511468

SKU #: **N432572**

Version: **1**

Analysis #: **550219**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values                       | Result                             |
|--------------------------|------------------------------------|------------------------------------|
| Purity(GC)               | 90-100 (%)                         | 96.42540 %                         |
| Appearance(N432572)      | Colorless to light yellow (Liquid) | Colorless to light yellow (Liquid) |
| NMR Spectrum 1H          | Conforms to Structure              | Conforms to Structure              |
| GC-MS for identification | Conforms                           | Conforms                           |



John Su  
QA & QC Manager