

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-26 18:45:58

Date of Next Testing: 2025-06-25 18:45:58

Product Name: **Isovaleric Anhydride**

CAS Number: 1468-39-9

Specifications & Purity:  $\geq 99\%$ (T)

Lot #: F2312811

SKU #: **I157685**

Version: **0**

Analysis #: **245097**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.415-1.418           | 1.41700               |
| Purity(Titration)                   | 99-100 (%)            | 99.90000 %            |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager