

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-20 09:49:34

Date of Next Testing: 2028-11-19 09:49:34

Product Name: **7H-Dodecafluoroheptanealdehyde hydrate**

CAS Number: 812-87-3(anhydrous)

Specifications & Purity:  $\geq 97\%$

Lot #: B23031467

SKU #: **H338738**

Version: **2**

Analysis #: **606660**

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

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Water by Karl Fischer | $\leq 5$ (%)          | 2.10 %                |
| Purity(GC)            | 97-100 (%)            | 97.33 %               |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager