

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-09 14:06:35

Date of Next Testing: 2025-05-08 14:06:35

Product Name: **DMOG**

CAS Number: 89464-63-1

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

Lot #: G2120319

SKU #: **D136754****Analysis: 220150**Storage Temperature: Store at  $-20^{\circ}\text{C}$ 

Parameter	Limit Values	Result
Melting point	49-53 ( $^{\circ}\text{C}$ )	50.68000 $^{\circ}\text{C}$
Purity(HPLC)	98-100 (%)	98.04600 %
Appearance (D136754)	White to Light Yellow Powder or Solid	White to Light Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager