

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 19:05:08
 Date of Next Testing: 2029-09-01 19:05:08
 Product Name: **1,4-Cyclohexanedione Monoethyleneketal**
 CAS Number: 4746-97-8
 Specifications & Purity: $\geq 98\%$
 Lot #: H2529088
 SKU #: **D106973**
 Version: **1**
 Analysis #: **101812**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.90100 %
Melting point	72-75 (°C)	73.89000 °C
Appearance (D106973)	white to light brown powder or crystals	white to light brown powder or crystals
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager