

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-09 15:56:12
 Date of Next Testing: 2027-10-09 15:56:12
 Product Name: **Hexahydro-4-methylphthalic anhydride , mixture of cis and trans**
 CAS Number: 19438-60-9
 Specifications & Purity: $\geq 98\%$
 Lot #: C2230034
 SKU #: **H132308**
 Version: **0**
 Analysis #: **584398**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.15-1.155	1.15
Refractive index n _{20/D}	1.475-1.479	1.48
Purity(GC)	98-100 (%)	98.68 %
Appearance (H132308)	Colorless to Pale Yellow Viscous Liquid	Colorless to Pale Yellow Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager