

## Certificate of Analysis

Date of Testing: 2023-12-14 13:37:39  
Date of Next Testing: 2027-12-13 13:37:39  
Product Name: **Methyl nadic anhydride**  
CAS Number: 25134-21-8  
Specifications & Purity:  $\geq 95.0\%$  ,mixture of isomers  
Lot #: L2311298  
SKU #: **M106667**  
**Analysis:** **298844**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.23-1.24	1.24
Refractive index n <sub>20</sub> /D	1.505-1.509	1.51
Assay (GC, on anhydrous basis)	95-100 (%)	99.00 %
Appearance (M106667)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager