

Certificate of Analysis

Date of Testing: 2023-12-15 14:35:26
Date of Next Testing: 2027-12-14 14:35:26
Product Name: **Hexanoic anhydride**
CAS Number: 2051-49-2
Specifications & Purity: 98%
Lot #: C2006006
SKU #: **H106337**
Analysis: **302743**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.427-1.429	1.43
Purity(GC)	98-100 (%)	98.25 %
Purity(Morpholine Titration by HCl)	97.5-102.5 (%)	99.61 %
Density (20°C)	0.928-0.931	0.93
Appearance (H106337)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager