

Certificate of Analysis

Date of Testing: 2023-10-18 11:17:27
Date of Next Testing: 2025-10-17 11:17:27
Product Name: **Methyl potassium malonate**
CAS Number: 38330-80-2
Specifications & Purity: $\geq 98.0\%$
Lot #: J2310519
SKU #: **H135114**
Analysis: **274018**

Parameter	Limit Values	Result
Purity (Titration by HClO ₄ , 0.1M)	97.5-102.5 (%)	99.90%
Appearance (H135114)	white to off-white powder, crystals, flakes or chunk	white to off-white powder, crystals, flakes or chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless	pass	Pass
Clear(50mg/ml)		



John Su
QA & QC Manager