

Certificate of Analysis

Date of Testing: 2023-10-10 14:44:22
Date of Next Testing: 2025-10-09 14:44:22
Product Name: **Methyl potassium malonate**
CAS Number: 38330-80-2
Specifications & Purity: $\geq 98.0\%$
Lot #: A2205432
SKU #: **H135114**
Analysis: 283517

Parameter	Limit Values	Result
Purity (Titration by HClO ₄ , 0.1M)	97.5-102.5 (%)	99.33%
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 Clear(50mg/ml)	pass	Pass



John Su
QA & QC Manager