

Certificate of Analysis

Date of Testing: 2023-10-18 11:22:10
Date of Next Testing: 2025-10-17 11:22:10
Product Name: **Methyl potassium malonate**
CAS Number: 38330-80-2
Specifications & Purity: $\geq 98.0\%$
Lot #: J2310516
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) | | |



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QA & QC Manager