

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-09 14:25:21

Date of Next Testing: 2027-08-08 14:25:21

Product Name: **Methyl pyrimidine-2-carboxylate**

CAS Number: 34253-03-7

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: H2303811

SKU #: **M129074**

Version: **1**

Analysis #: **228089**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values                                                 | Result                                                       |
|----------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                                   | 98.78200 %                                                   |
| Melting point        | 102-106 (°C)                                                 | 102.29000 °C                                                 |
| Infrared spectrum    | Conforms to Structure                                        | Conforms to Structure                                        |
| Proton NMR spectrum  | Conforms to Structure                                        | Conforms to Structure                                        |
| Appearance (M129074) | White to Off-White to light yellow Powder or Solid or Chunks | White to Off-White to Light yellow Powder or Solid or Chunks |



John Su  
QA & QC Manager