

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-08 14:34:57
Date of Next Testing: 2025-05-09 14:34:57
Product Name: **Malate Dehydrogenase from thermus sp.**
CAS Number:
Specifications & Purity: >100U/mg
Lot #: I1507107
SKU #: **M139683**
Analysis: 293404
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
NADH oxidase activity	0-0.0004 (%)	0.00 %
Protein content A280nm	0.27-0.31 (OD/mg)	0.28 OD/mg
alpha-Ketoglutaric dehydrogenase activity	0-0.003 (%)	0.00 %
Glutamic-Oxaloacetic transaminase activity	0-0.003 (%)	0.00 %
Malate dehydrogenase activity	≥100 (U/mg)	105.00 U/mg
Appearance (M139683)	White to Off-White Powder or Lyophilized Powder	White to Off-White Powder or Lyophilized Powder



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QA & QC Manager