

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-09 11:32:58

Date of Next Testing: 2026-03-08 11:32:58

Product Name: **Methyl behenate**

CAS Number: 929-77-1

Specifications & Purity: $\geq 85\%$

Lot #: D2220098

SKU #: **M107376**Version: **0**Analysis #: **052877**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Acid Value	0-5 (mgKOH/g)	2.36000 mgKOH/g
Iodine value	0-0.2	0.15000
Purity(GC)	85-100 (%)	86.65300 %
Melting point	50-53 (°C)	52.98000 °C
Appearance (M107376)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager