

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-16 11:45:02

Date of Next Testing: 2027-05-15 11:45:02

Product Name: **trans-4-Pentylcyclohexanecarboxylic Acid**

CAS Number: 38289-29-1

Specifications & Purity: $\geq 99\%$ (GC)(T)

Lot #: E2306834

SKU #: **T161917**

Version: **0**

Analysis #: **027173**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.15000 %
Melting point	51-57 (°C)	55.70000 °C
Purity(GC)	99-100 (%)	99.44000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager