

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-14 15:51:47

Date of Next Testing: 2027-01-13 15:51:47

Product Name: **4-Propylbenzoic Acid**

CAS Number: 2438-05-3

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

Lot #: A2306133

SKU #: **P160279**

Version: **0**

Analysis #: **179508**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by 0.1M NaOH)	99-101 (%)	99.99430 %
Purity(GC)	98-100 (%)	99.13800 %
Melting point	142-145 (°C)	144.06000 °C
Appearance (P160279)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager