

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 16:22:31

Date of Next Testing: 2029-09-16 16:22:31

Product Name: **5-Benzoylpentanoic Acid**

CAS Number: 4144-62-1

Specifications & Purity: $\geq 98\%$

Lot #: L2103478

SKU #: **B152462**

Version: **2**

Analysis #: **572274**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	74-81 (°C)	75.60000 °C
Purity(HPLC)	98-100 (%)	99.02000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B152462)	White to off-white to yellow powder to crystal	White to off-white to yellow powder to crystal



John Su
QA & QC Manager