

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-24 13:36:02

Date of Next Testing: 2027-04-23 13:36:02

Product Name: **2-(Phosphonooxy)benzoic Acid [for Biochemical Research]**

CAS Number: 6064-83-1

Specifications & Purity: $\geq 97\%$

Lot #: D23181096

SKU #: **P160806**

Version: **4**

Analysis #: **197481**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.80000 %
Melting point	159-166 (°C)	159.36000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (P160806)	White to cream Crystals or powder or crystalline powder	White to cream Crystals or powder or crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager