

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 17:57:11

Date of Next Testing: 2027-05-09 17:57:11

Product Name: **4-Nitrobenzophenone**

CAS Number: 1144-74-7

Specifications & Purity: 99%

Lot #: D2321453

SKU #: **N101908**

Analysis: **222148**

Parameter	Limit Values	Result
Melting point	137-140 (°C)	137.19000 °C
Purity(HPLC)	99-100 (%)	99.02200 %
Appearance (N101908Form)	Solid	Solid
Appearance (N101908Color)	White to Light yellow	White to Light yellow
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency

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

John Su
QA & QC Manager