

Certificate of Analysis

Date of Testing: 2024-12-17 14:38:46

Date of Next Testing: 2028-12-16 14:38:46

Product Name: **4-Nitrobenzophenone**

CAS Number: 1144-74-7

Specifications & Purity: $\geq 99\%$

Lot #: A2129045

SKU #: **N101908**

Version **0**

Analysis #: **450769**

Parameter	Limit Values	Result
Melting point	137-140 (°C)	137.10000 °C
Purity(HPLC)	99-100 (%)	99.02000 %
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



John Su
QA & QC Manager