

Certificate of Analysis

Date of Testing: 2024-07-24 09:51:11

Date of Next Testing: 2028-07-23 09:51:11

Product Name: **Benzophenone hydrazone**

CAS Number: 5350-57-2

Specifications & Purity: 98%

Lot #: G2417179

SKU #: **B110107**

Version: **1**

Analysis #: **344038**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.36200 %
Water by Karl Fischer	0-0.5 (%)	0.16 %
Melting point	96-101 (°C)	100.82000 °C
Purity(Neutralization titration)	98-100 (%)	98.00 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (B110107)	White to yellow crystals,granules,powder,chunks	White to yellow crystals,granules,powder,chunks



John Su
QA & QC Manager