

Certificate of Analysis

Date of Testing: 2024-03-13 11:03:55

Date of Next Testing: 2028-03-12 11:03:55

Product Name: **Benzophenone hydrazone**

CAS Number: 5350-57-2

Specifications & Purity: 98%

Lot #: E2020029

SKU #: **B110107**

Analysis: **329761**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.68400 %
Water by Karl Fischer	0-0.5 (%)	0.05 %
Melting point	96-101 (°C)	97.96000 °C
Purity(Neutralization titration)	98-100 (%)	98.68 %
Appearance (B110107)	White to yellow crystals,granules,powder,chunks	White to yellow crystals,granules,powder,chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager