

Certificate of Analysis

Date of Testing: 2025-05-09 16:15:38

Date of Next Testing: 2027-04-29 16:15:38

Product Name: **4,4'-Dibromobenzophenone**

CAS Number: 3988-03-2

Specifications & Purity: $\geq 97\%$

Lot #: K21251034

SKU #: **D106542**

Version: **0**

Analysis #: **508456**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	174-178 (°C)	176.32800 °C
Purity(HPLC)	97-100 (%)	99.18500 %
Appearance (D106542Form)	powder,crystals or solid	powder,crystals or solid
Appearance (D106542Color)	White to Light yellow to Light orange	White to Light yellow to Light orange
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager