

## Certificate of Analysis

Date of Testing: 2023-11-09 15:42:42  
Date of Next Testing: 2025-11-08 15:42:42  
Product Name: **Benzophenone-3,3',4,4'-tetracarboxylic dianhydride**  
CAS Number: 2421-28-5  
Specifications & Purity: 99%  
Lot #: K2307264  
SKU #: **B398562**  
**Analysis: 290139**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.83700 %
Melting point	218-229 (°C)	220.88000 °C
Appearance(B398562)	White to cream to Light yellow to yellow to brown Powder to crystal or flake	White to cream to Light yellow to yellow to brown Powder to crystal or flake
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager