

## Certificate of Analysis

Date of Testing: 2023-06-02 15:26:34

Date of Next Testing: 2027-06-01 15:26:34

Product Name: **4,4'-Bis(diethylamino)benzophenone**

CAS Number: 90-93-7

Specifications & Purity: 99%

Lot #: E2325160

SKU #: **B110135**

Analysis: **057354**

| Parameter            | Limit Values                                        | Result                                              |
|----------------------|-----------------------------------------------------|-----------------------------------------------------|
| Melting point        | 92-97 (°C)                                          | 95.82000 °C                                         |
| Purity(HPLC)         | 98-100 (%)                                          | 99.60800 %                                          |
| Appearance (B110135) | White to Yellow to Green Powder, Crystals or Chunks | White to Yellow to Green Powder, Crystals or Chunks |
| Proton NMR spectrum  | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager