

## Certificate of Analysis

Date of Testing: 2024-10-24 11:02:15

Date of Next Testing: 2027-10-24 11:02:15

Product Name: **3,3',4,4'-Diphenylsulfonetetracarboxylic Dianhydride (purified by sublimation)**

CAS Number: 2540-99-0

Specifications & Purity:  $\geq 99\%$ (HPLC)

Lot #: A2206870

SKU #: **D155088**

Version: 4

**Analysis #:** **425917**

Storage Temperature: Argon charged

| Parameter            | Limit Values                            | Result                                  |
|----------------------|-----------------------------------------|-----------------------------------------|
| Melting point        | 287-290 (°C)                            | 289.96000 °C                            |
| Purity(HPLC)         | 99-100 (%)                              | 99.27300 %                              |
| Appearance (D155088) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| Infrared spectrum    | Conforms to Structure                   | Conforms to Structure                   |



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