

## Certificate of Analysis

Date of Testing: 2023-10-17 17:14:23  
Date of Next Testing: 2026-10-16 17:14:23  
Product Name: **3,3',5,5'-Tetracarboxydiphenylmethane**  
CAS Number: 10397-52-1  
Specifications & Purity:  $\geq 95\%$  (HPLC)  
Lot #: J2314346  
SKU #: **T463685**  
**Analysis: 280262**  
Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 95-100 (%)            | 98.10%                |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager