

## Certificate of Analysis

Date of Testing: 2024-09-18 14:46:07

Date of Next Testing: 2027-09-18 14:46:07

Product Name: (Oxalylbis(azanediyl))bis(ethane-2,1-diyl) bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propanoate)

CAS Number: 70331-94-1

Specifications & Purity: 97%

Lot #: L2107522

SKU #: O194682

Version: 0

Analysis #: 412157

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 178-182 (°C)                             | 179.06800 °C                             |
| Purity(HPLC)         | 97-100 (%)                               | 97.51860 %                               |
| Appearance (O194682) | white or almost white powder or crystals | white or almost white powder or crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager