

## Certificate of Analysis

Date of Testing: 2025-07-31 16:04:46

Date of Next Testing: 2028-07-30 16:04:46

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:  $\geq 97\%$

Lot #: J22111334

SKU #: O194682

Version: 0

Analysis #: 547035

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 178-182 (°C)                             | 180.35200 °C                             |
| Purity(HPLC)         | 97-100 (%)                               | 99.48300 %                               |
| 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                    |



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