

Certificate of Analysis

Date of Testing: 2025-06-11 13:35:55

Date of Next Testing: 2029-06-10 13:35:55

Product Name: **Bis(1,2,2,6,6-pentamethyl-4-piperidyl) [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butylmalonate**

CAS Number: 63843-89-0

Specifications & Purity: $\geq 98\%$

Lot #: H2130046

SKU #: **B304248**

Version: **0**

Analysis #: **522281**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	72.1-75 (%)	73.90 %
Purity(HPLC)	98-100 (%)	98.50000 %
Nitrogen by Elemental Analysis	4-4.2 (%)	4.00 %
Appearance (B304248Form)	Powder	Powder
Appearance (B304248Color)	White to Yellow	White to Yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager