



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-391996
Lot Number: SAMPLE
Product Name: hemi-Calcium bis[4-(1,1,3,3-tetramethylbutyl)phenyl] phosphate
CAS Number: 40835-97-0
Molecular Formula: $C_{56}H_{84}CaO_8P_2$
Molecular Weight: 987.29

Test	Specification	Result
Appearance (Color)	Colorless or white	White
Appearance (Form)	Powder or chunks	Powder
Identification (1H -NMR)	Complies with structure	Complies
Purity (HPLC)	$\geq 97.0\%$	99.9 %
Solubility	20 mg in 100 ml Tetrahydrofuran	Complies
Solution (Turbidity)	Clear (< 3.5 NTU)	Clear (< 3.5 NTU)

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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