

## Certificate of Analysis

Date of Testing: 2023-07-03 11:09:58  
Date of Next Testing: 2026-07-02 11:09:58  
Product Name: **Pentaerythritol tetrakis(3,5-di-tert-butyl-4-hydroxyhydrocinnamate)**  
CAS Number: 6683-19-8  
Specifications & Purity: 98%  
Lot #: F2317435  
SKU #: **P473547**  
Analysis: **227726**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.32%
Appearance(P473547)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Solubility in CHCL3 , Colorless,Clear,25mg/ml	pass	Pass



John Su  
QA & QC Manager