



شرکت نانو
پویش کیمیا

Nano Pouyesh Kimiya Co.



Technical Data Sheet

Product Name: Antioxidant 1076

Chemical Name	n-Octadecyl- β -(4-hydroxy-3,5-di-tert-butyl-phenyl)-propionate
Molecular Weight (g/mole)	530.86
CAS-Number	2082-79-3
Structure	 <chem>CC(C)(C)c1cc(O)c(C(C)(C)C)cc1CCC(=O)OCCCCCCCCCCCCCCCCCC</chem>



Test Parameter		Specification
Appearance		White
Ash (%)		Max. 0.1
Melting Point (°C)		50-55
Volatilizing (%)		Max. 0.2
Clarity of Solution		Clear Solution
Transmittance (%)	425nm	Min. 97.0
	500nm	Min. 98.0
Assay (%)		Min. 98.0