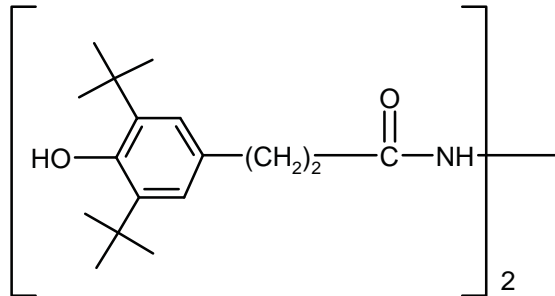




SUNNOX MD-1024

Chemical Name: 2',3-Bis[[3-[3,5-di-tert-butyl-4-hydroxyphenyl]propionyl]]
propionohydrazide

Chemical Structure:



Chemical Formula: C₃₄H₅₂N₂O₄

Molecular Weight: 552.8

CAS NO: 32687-78-8

Specification:

Appearance: White to off-white powder

Melting range: 221-232°C

Color of solution (2g/100ml Methanol): 425nm 96.0% min
(Transmission) 500nm 98.0% min

Assay (by HPLC): 99.0% min

Volatiles: 0.5% max

Ash: 0.1% max

Package: 20kgs Net/Carton inner with PE bag

Application: Sunnox MD-1024 is a metal deactivator and primary antioxidant widely applied for telecommunications wire and cable, it provides unmatched extraction resistance and processing stabilization. Sunnox MD-1024 is recommended for the stabilization of polymers in contact with copper both during processing and long-term service. It is also recommended for various applications including polyethylene wire and cable resins, styrene homo- and copolymers, filled polyolefins, polyolefins in contact with copper, NBR fuel hoses, X-SBR, SBR, etc.