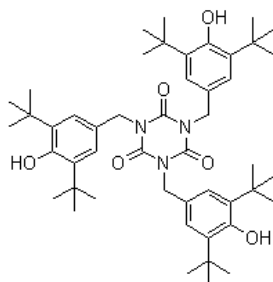


Product Data Sheet

Omnistab AN 3114

CAS No	: 27676-62-6
Chemical name	: Tris(3,5-di-tert-butyl-4-hydroxybenzyl) isocyanur
Molecular formula	: C ₄₈ H ₆₉ N ₃ O ₆
Molecular weight	: 784.08
Molecular structure	:



Standard specifications

TEST	SPECIFICATION
Appearance	White powder
Content (%)	99.0 min
Ash (%)	0.1 max
Volatiles (%)	0.2 max
Melting Point/Range (°C)	218.0 min
Transmittance (%) 425 nm	97.0 min
Transmittance (%) 500 nm	98.0 min
Transmittance (% solution in Chloroform g/ml)	1g/10ml
Clarity of solution	Clear

EC No	: 248-597-9
HS code	: 381230
REACH No	: 05-2115007215-63-0000

Characterization / application

Omnistab AN 3114 is the primary antioxidant for organic polymers. It is a high performance sterically hindered phenolic antioxidant. It features low volatility, good color stability and a high extraction resistance. It is mainly used in color sensitive applications such as polypropylene fiber.