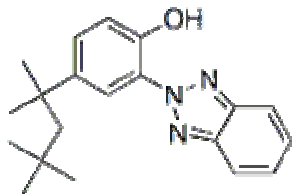


Product Data Sheet

Omnistab 329

CAS No	: 3147-75-9
Chemical name	: 2-(2H-Benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol
Molecular formula	: C ₂₀ H ₂₅ N ₃ O
Molecular weight	: 323.43
Molecular structure	:



Standard specifications

TEST	SPECIFICATION
Appearance	White powder
Content (%)	99.0 min
Ash (%)	0.05 max
Volatiles (%)	0.3 max
Melting Point/Range (°C)	103.0-105.0
Transmittance (%) 440 nm	97.0 min
Transmittance (%) 500 nm	98.0 min
Transmittance (% solution in Toluene)	5g / 100 ml

EC No	: 221-573-5
HS code	: 2933990090
REACH No	: 05-2114687174-41-0000

Characterization / application

Omnistab 329 is an ultraviolet light absorber (UVA) of the hydroxyphenyl benzotriazole class, which is used as a light stabilizer for plastics and other organic substrates.