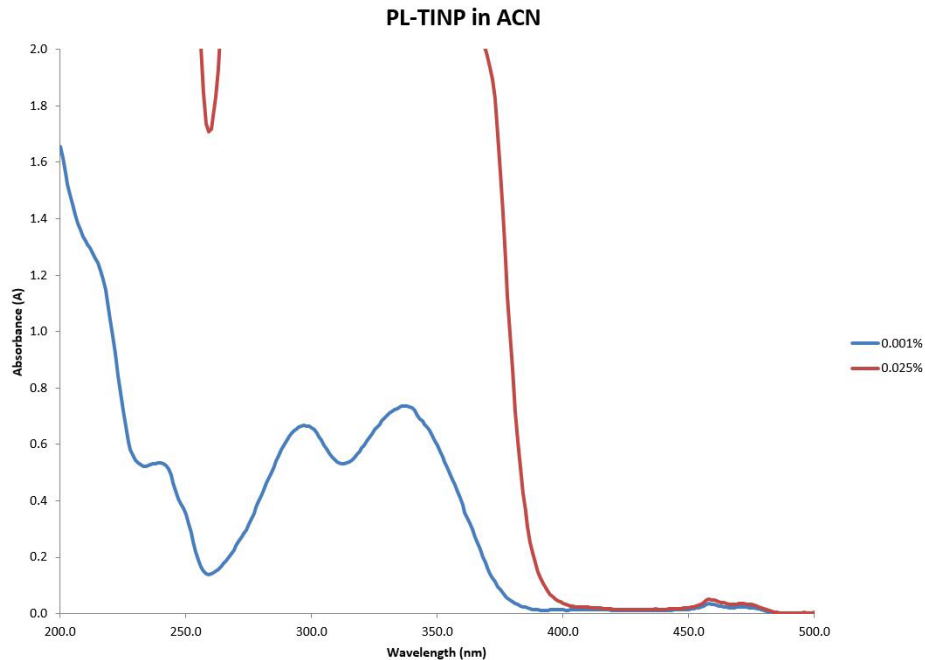


PL-TINP: ULTRAVIOLET LIGHT ABSORBER

Description

PL-TINP is a highly efficient hydroxyphenol benzotriazole ultraviolet light absorber (UVA).

CAS #: 2440-22-4



Performance Properties

- ✓ Strong absorption in 300-400nm range
- ✓ High efficiency

Typical Applications

- ✓ Provides light stability to a variety of polymers including epoxies, polyesters, urethanes, polycarbonates, other plastics
- ✓ UV, solvent, and water based inks, coatings, and adhesives

Typical Properties

Appearance	Slightly yellow powder
Molecular Formula	C ₁₃ H ₁₁ N ₃ O
Molecular Weight	225.27
Melt Point	128 – 132°C
Boiling Point	205°C
Bulk Density	1.38 g/cm ³
Usage Levels	0.1 – 1.0 %

All information contained in this data sheet is given in good faith and without liability. It is intended to serve only as guidance. Users are advised to conduct their own evaluation of the product to determine its proficiency into products and processes. Users should ensure that the use of the product complies with all applicable current legislation.



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