

Technical Data Sheet

PARA-TERPHENYL

Applications

- Process solvents
- Specialty and batch chemical production
- Specialty chemicals

Key Attributes

- High boiling point
- High flash point
- High purity (>99.9%)
- High thermal stability
- Low polarity
- Low reactivity

Product Description

p-Terphenyl is a specialty material and may be used in ionized radiation detectors, nonpolar laser dye, and single molecule optical probe of scanning near-field microscopy.

Typical Properties

Property	Test Method	Typical Value, Units
General		
Appearance		White solid
Composition		para-Terphenyl
Molecular Weight (Average)		230
Flash Point	ASTM D92	210 °C (410 °F)
Moisture Content		Minimal
Fire Point	ASTM D92	238 °C (460 °F)
Normal Boiling Point		376 °C (709 °F)
Melting Point		213 °C (415 °F)

Comments

Values quoted are typical values obtained in the laboratory from production samples and are not guaranteed. Production materials may vary. Contact Eastman for current sales specifications.

Typical properties does not constitute an express warranty.

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