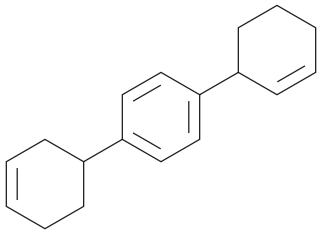
PRODUCT INFORMATION

Terphenyl (hydrogenated)

Item No. 44808



CAS Registry No.: 61788-32-7
Synonyms: HTP, Hydrogenated Terphenyl
Supplied as: A neat oil
Storage: -20°C
Stability: ≥4 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Laboratory Procedures

Terphenyl (hydrogenated) is supplied as a neat oil. A stock solution may be made by dissolving the terphenyl (hydrogenated) in the solvent of choice, which should be purged with an inert gas. Terphenyl (hydrogenated) is soluble (≥10 mg/ml) in ethanol and DMSO.

Description

Terphenyl (hydrogenated) is a mixture of terphenyl positional isomers containing varying degrees of saturation. Hydrogenated terphenyls have been found as contaminants in recycled paper.[1] Formulations containing hydrogenated terphenyls have been used as plasticizers, adhesives, heat transfer fluids, and textile dye carriers.

Reference

1. Sturaro, A., Rella, R., Parvoli, G., *et al*. Contamination of dry foods with trimethyldiphenylmethanes by migration from recycled paper and board packaging. *Food Addit. Contam.* **23(4)**, 431-436 (2006).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

SAFETY DATA
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent *via* email to your institution.

WARRANTY AND LIMITATION OF REMEDY
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