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DATASHEET

TPh A

Product overview

Name	TPh A
Cat No	HB4111
Purity	>98%
Description	Nuclear protein pirin inhibitor

Biological Data

Biological description	Nuclear protein pirin inhibitor. Inhibits the interaction between Bcl3 oncoprotein and the nuclear protein pirin. Melanoma cell migration inhibitor.
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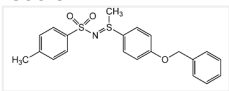
Solubility & Handling

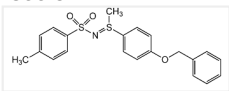
Storage instructions	+4 °C
Solubility overview	Soluble in DMSO (30 mg/ml)

Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.
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Chemical Data

Chemical name	N-[[4-(Benzyloxy)phenyl](methyl)-γ4-sulfanylidene]-4-methylbenzenesulfonamide
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Molecular Weight	399.5
Chemical structure	



Molecular Formula	C ₂₁ H ₂₁ NO ₃ S ₂
CAS Number	21306-65-0
PubChem identifier	9583267
SMILES	CC1=CC=C(C=C1)S(=O)(=O)/N=S(\C)/C2=CC=C(C=C2)OCC3=CC=CC=C3
InChi	InChI=1S/C21H21NO3S2/c1-17-8-14-21(15-9-17)27(23,24)22-26(2)20-12-10-19(11-13-20)25-16-18-6-4-3-5-7-18/h3-15H,16H2,1-2H3
InChiKey	IMUPOWQOXOCVBN-UHFFFAOYSA-N
MDL number	MFCD01312191
Appearance	White solid