

Hello Bio, Inc.
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500
F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

TPh A

Product overview

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

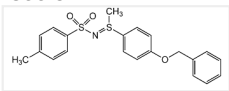
Biological Data

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

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.

Chemical Data

Chemical name	N-[[4-(Benzyloxy)phenyl](methyl)-γ4-sulfanylidene]-4-methylbenzenesulfonamide
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