Product datasheet

TPh A, nuclear protein pirin inhibitor ab144376

Overview

Product name: TPh A, nuclear protein pirin inhibitor
Description: Inhibitor of nuclear protein pirin
Biological description: Inhibitor of nuclear protein pirin. Inhibits the interaction between Bcl3 oncoprotein and pirin. Melanoma cell migration inhibitor.
Purity: > 98%
CAS Number: 21306-65-0
Chemical structure:

Chemical structure

Properties

Chemical name: 4-Methyl-N-[methyl[4-(phenylmethoxy)phenyl]-λ^4-sulfanylidene]-benzenesulfonamide
Molecular weight: 399.53
Molecular formula: C_{21}H_{21}NO_{3}S_{2}
PubChem identifier: 9583267
Storage instructions: Store at -20°C. It is important to note that this product is reported to be light sensitive. Store in the dark.
Solubility overview: Soluble in DMSO to 75 mM
Handling: Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be usable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.

SMILES: CC1=CC=C(C=C1)S(=O)(=O)/N=S(C)/C2=CC=CC=CC=C(C=C2)OCC3=CC=CC3
Source: Synthetic

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE, NOT FOR USE IN HUMANS"
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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