abcam

Product datasheet

AG-879, TrkA receptor inhibitor ab141059

1 Image

Overview

Product name AG-879, TrkA receptor inhibitor

Description Selective TrkA receptor inhibitor

Purity > 99%

CAS Number 148741-30-4

Chemical structure (H₃C)₃C CSNH₂

HO CN

Properties

Chemical name (2*E*)-3-[3,5-Bis(1,1-dimethylethyl)-4-hydroxyphenyl]-2-cyano-2-propenethioamide

Molecular weight 316.46

Molecular formula C₁₈H₂₄N₂OS

PubChem identifier 5487525

Storage instructions Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12

months.

Solubility overview Soluble in ethanol to 25 mM and in DMSO to 100 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 useable 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.

Refer to SDS for further information

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

Source Synthetic

Images

$$(H_3C)_3C$$
 $CSNH_2$ CN $CCSNH_3$ $CCSNH_3$ $CCCSNH_3$ $CCCSNH_3$

2D chemical structure image of ab141059, AG-879, TrkA receptor inhibitor

(ab141059)

Chemical Structure - AG-879, TrkA receptor inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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