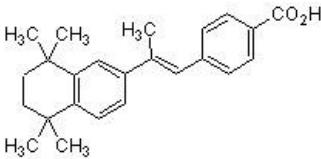


Product datasheet

TTNPB (Arotinoid Acid), RAR agonist ab145852

Overview

Product name	TTNPB (Arotinoid Acid), RAR agonist
Description	Potent and selective RAR agonist
Biological description	Potent and selective pan RAR agonist. Retinoic acid (ab141023 , ab120728) analog. Binds with high affinity to RAR α , β , and γ subtypes but does not bind to PPAR δ . Shows antihyperkeratotic effects <i>in vivo</i> .
Purity	> 99%
CAS Number	71441-28-6
Chemical structure	

Properties

Chemical name	4-[(1 <i>E</i>)-2-(5,6,7,8-Tetrahydro-5,5,8,8-tetramethyl-2-naphthalenyl)-1-propen-1-yl]benzoic acid
Molecular weight	348.48
Molecular formula	C ₂₄ H ₂₈ O ₂
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 25 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. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
Source	Synthetic

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- 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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