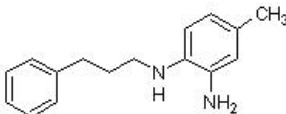


Product datasheet

JSH 23, NFκB transcriptional activity inhibitor ab144824

2 References

Overview

Product name	JSH 23, NFκB transcriptional activity inhibitor
Description	NFκB transcriptional activity inhibitor
Biological description	NFκB transcriptional activity inhibitor (IC ₅₀ = 7.1 μM). Inhibits LPS-induced nuclear translocation of NFκB. Does not affect IκB degradation. Potentiates the antitumor effects of cisplatin (ab141398). Shows neuroprotective effects <i>in vivo</i> .
Purity	> 99%
CAS Number	749886-87-1
Chemical structure	

Properties

Chemical name	4-Methyl-1-N-(3-phenylpropyl)benzene-1,2-diamine
Molecular weight	240.34
Molecular formula	C ₁₆ H ₂₀ N ₂
PubChem identifier	16760588
Storage instructions	Store at -20°C (desiccating conditions).
Solubility overview	Soluble in ethanol to 75 mM and in DMSO to 100 mM
Handling	Toxic, 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.
SMILES	CC1=CC(=C(C=C1)NCCCC2=CC=CC=C2)N
Source	Synthetic

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