



MANUFACTURED BY VDM BIOCHEMICALS, INC.
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CERTIFICATE OF ANALYSIS

Product name: **Inhibitor JSH-23**

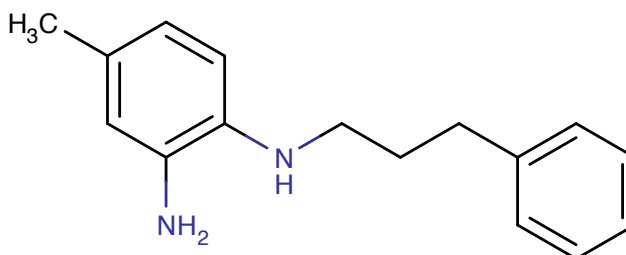
Cat. number: **VD-IS-0031**

CAS Number: **749886-87-1**

Lot number: **VD15-00099**

Personal protective equipment

- Lab coat.
- Safety glasses.



Product Specification

Formula:	C16H20N2
MW:	240.34
Purity:	>=95% by HPLC.
Appearance:	Tan solid.
Solubility:	DMSO (10mg/ml).
Storage:	-20°C. Protect from light.
Synonyms:	NF-κB Activation Inhibitor II

Product Description

Inhibitor JSH-23 (CAS 749886-87-1) is a cell-permeable diamino compound that selectively blocks nuclear translocation of NF-κB p65 and its transcription activity (IC₅₀= 7.1 μM in a NF-κB reporter assay using RAW 264.7) without affecting IκB degradation.

Quality control department:

This material is chemically synthesized. Made in USA

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE