



MANUFACTURED BY VDM BIOCHEMICALS, INC.
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CERTIFICATE OF ANALYSIS

Product name: **ZM 449829**

Cat. number: **VD-IS-0067**

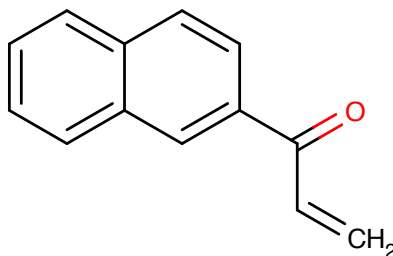
CAS Number: **4452-06-6**

Lot number: **VD16-7405503**

Personal protective equipment

■ Lab coat.

■ Safety glasses.



Product Specification

Formula:	C13H10O
MW:	182.22
Purity:	>95%.
Appearance:	White waxy solid.
Solubility:	DMSO or EtOH.
Storage:	Store at -20°C. Protect from Light. Hygroscopic.
Synonyms:	JAK3 Inhibitor V; 1-(2-Naphthalenyl)-2-propen-1-one

Product Description

ZM 449829 (CAS 4452-06-6) is a potent, selective inhibitor of Janus tyrosine kinase 3 (JAK3) which binds competitively to the JAK3 ATP site.

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