



alomone labs

Molecular Tools for the Neuroscience Community

DATA SHEETS

Certificate of Analysis

Headquarters: Alomone Labs Ltd. Har Hotzvim Hi-Tech Park P.O. Box 4287, Jerusalem 91042, Israel.

Tel: +972-2-587 2202 Fax: +972-2-587 1101 or +972-2-642 6975 email: alomone@netvision.net.il <http://www.alomone.com>

PRODUCT # W-400

LOT # WT-01

LOT # WT-02

CERTIFICATE OF ANALYSIS

Wortmannin (*Penicillium fusiculosum*)

[19545-26-7]

M.W.: 428.4

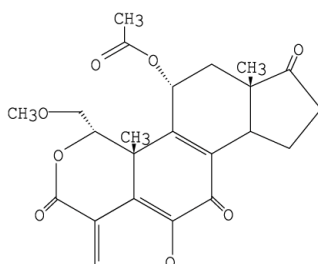
Purity: >98%

Solubility: DMSO

Contents: Each vial contains either 0.25 mg, 1 mg or 5 mg lyophilized Wortmannin.

Description: A potent, selective inhibitor of phosphatidylinositol 3-kinase (PI-3 kinase).

Chemical Structure:



Storage and Stability:

Lyophilized form: 2-3 weeks at room temperature.

Two years at -20° C.

Liquid form: Up to four weeks at 4° C.

Three months at -20° C.

References:

1. Reinhold, S.L. *et al.* (1990) *FASEB J*, 208.
2. Arcaro, A. and Wyman, M.P. (1993) *Biochem. J.* **296**, 297.

Last Modified
April 2002