

#### IANDEACTURED BY VDM BIOCHEMICALS, INC.

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# www.vdmbio.com

## CERTIFICATE OF ANALYSIS

Product name: GW4869

Cat. number: VD-OEIA-1094 CAS Number: 6823-69-4 Lot number: VDAA-400727 www.vdmbio.com

### Personal protective equipment

Lab coat.

Lab coat.
Safety glasses.

### **Product Specification**

Formula: C30H28N6O2 . 2HCl

MW: 577.5

Purity: >=90%.

Appearance: Pale yellow solid.

Solubility: DMSO.

Storage: +4°C. Protect from light.

Synonyms: N-SMase Inhibitor

NMR: Consistent with structure.

# **Product Description**

A cell-permeable, symmetrical dihydroimidazolo-amide compound that acts as a potent, specific, non-competitive inhibitor of N-SMase (neutral sphingomyelinase).

### Quality controle department