



MANUFACTURED BY VDM BIOCHEMICALS.LLC
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CERTIFICATE OF ANALYSIS

Product name: **Ivachtin**

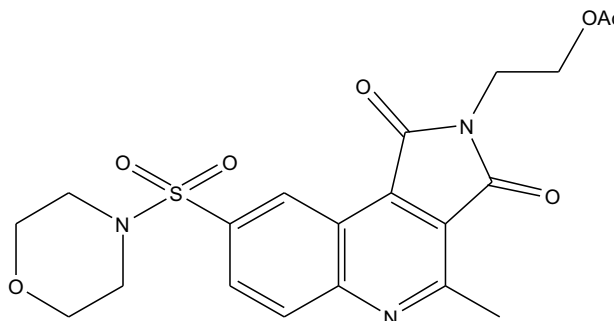
Cat. number: **VD-CRP-0209**

CAS Number: **745046-84-8**

Lot number: **VD14-009955**

Personal protective equipment

- Lab coat.
- Safety glasses.



Product Specification

Formula:	C ₂₀ H ₂₁ N ₃ O ₇ S
MW:	447.46
Purity:	>=99%.
Appearance:	Off-white solid.
Solubility:	10 mM in DMSO.
Storage:	+2°C to +8°C. Protect from light.
Synonyms:	Caspase-3 Inhibitor VII
NMR:	Consistent with structure.

Product Description:

Potent, reversible inhibitor of caspase-3 (IC₅₀ = 23 nM) that displays moderate selectivity over other caspases.

Quality controle 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