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CERTIFICATE OF ANALYSIS

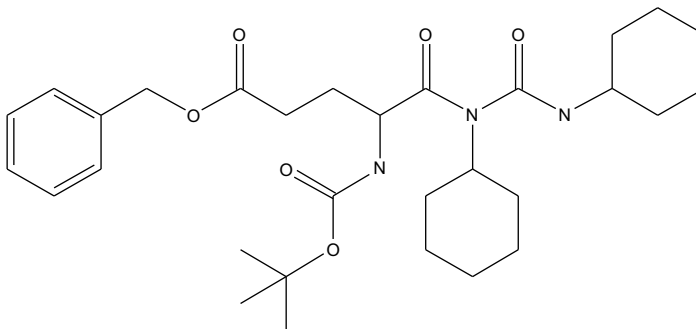
Product name: **JS-2190**

Cat. number: **VD-OEIA-1107** CAS Number: **Not available.** Lot number: **VD13-9988001**

Personal protective equipment

■ Lab coat.

■ Safety glasses.



Product Specification

Formula:

C₃₀H₄₅N₃O₆

MW:

543.69

Purity:

≥98%

Appearance:

White to off-white powder.

Solubility:

Chloroform; Water (mild heating up to 40°C).

Storage:

-20°C. **Protect from light.**

Synonyms:

Not available.

Product Description:

JS-2190 is a P-glycoprotein (Pgp, Mdr-1) and MRP1 inhibitor. Results obtained with the calcein assay protocol indicate that JS-2190 is efficiently taken up by living cells.

Product Reference:

1.Hollo, Z., et al. 1994. Biochim. Biophys. Acta 1191: 384-388.

Signature _____