

IRAK-1-4 Inhibitor I

Cat. No. CEI-1378

Lot. No. (See product label)

Introduction

Description IRAK-1-4 Inhibitor I is an inhibitor of interleukin-1 receptor associated kinase (IRAK) with IC50 values of 0.3 μ M and 0.2 μ M for IRAK-1 and IRAK-4, respectively.

Synonyms IRAK-1/4 Inhibitor I

Product Information

CAS No. 509093-47-4

Molecular Formula C20H21N5O4

Chemical Name N-[1-(2-morpholin-4-ylethyl)benzimidazol-2-yl]-3-nitrobenzamide

Molecular Weight 395.41

Purity 99.12%

Targets IRAK-1/4

IC50 0.3 μ M; 0.2 μ M

Solubility Soluble in DMSO

Storage and Shipping Information

Storage Store at -20°C

Shipping Conditions Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request