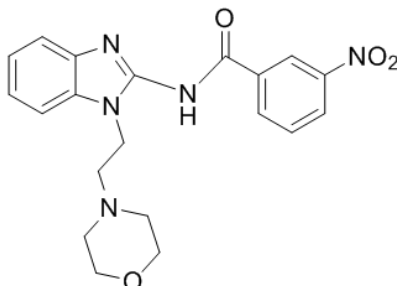


Product Name : IRAK-1-4 Inhibitor I
Cat. No. : PC-43498
CAS No. : 509093-47-4
Batch No. : PC-4349801
Chemical Name : Benzamide, N-[1-[2-(4-morpholinyl)ethyl]-1H-benzimidazol-2-yl]-3-nitro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 395.41
Molecular Formula : $C_{20}H_{21}N_5O_4$
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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