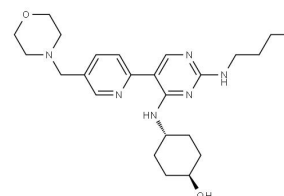


Technical Data Sheet

UNC2250

Compound Information

Product Name:	UNC2250
CAS No.:	1493694-70-4
Molecular Formula:	C ₂₄ H ₃₆ N ₆ O ₂
Molecular Weight:	440.58
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	UNC2250 is a potent and selective Mer inhibitor with IC ₅₀ of 1.7 nM, about 160- and 60-fold selectivity over the closely related kinases AxL/Tyro3.
Form	Solid
Color	Pale Yellow to Yellow
Solubility	Chloroform (Slightly, Heated), Ethyl Acetate (Slightly, Heated), Methanol (Slightly)
Purity	Shows >98% purity
1H NMR	Pass test

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.