

UNC8212

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	UNC8212 is a potent TAM kinase inhibitor. It exhibits strong inhibitory activity against MERTK and AXL, with IC50 values of 1.5 nM and 1.3 nM, respectively, and also inhibits TYRO3 with an IC50 of 6.7 nM. By targeting the structurally diverse "back-pocket" region within the TAM kinase family, UNC8212 modulates polypharmacology characteristics. It binds tightly to TAM kinases and effectively inhibits MERTK and AXL phosphorylation. UNC8212 possesses antitumor properties and is applicable in cancer immunotherapy and target studies for tumor cells.
Targets(IC50)	TAM Receptor

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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