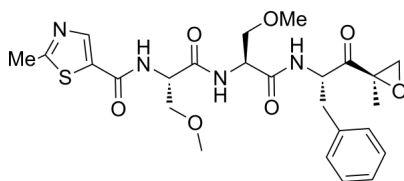


Data Sheet

Product Information

Catalog Number	BP12892
Product Name	Oprozomib
Description	Oprozomib (ONX 0912), an inhibitor for CT-L activity of 20S proteasome $\beta 5$ IC ₅₀ =36 nM/LMP7 IC ₅₀ =82 nM, is orally bioavailable. Oprozomib also has potential antineoplastic activity.
Targets&IC50	20S proteasome $\beta 5$:36 nM, 20S proteasome LMP7:82 nM
Synonyms	ONX 0912, PR-047
CAS No.	935888-69-0
Chemical Formula	C ₂₅ H ₃₂ N ₄ O ₇ S
Molecular Weight	532.61
Solubility	H ₂ O: <1 mg/mL DMSO: 93 mg/mL (174.6mM); Ethanol: <1 mg/mL
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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v2 Revision on 12/28/2022