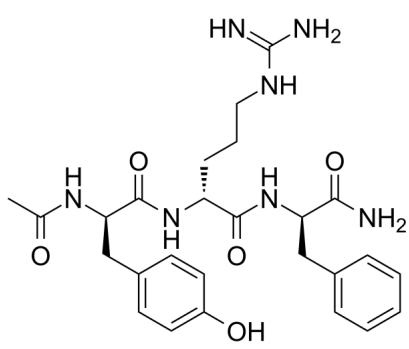


Data Sheet

Product Information

Catalog Number	BP10811
Product Name	DTP3
Description	DTP3 is a selective MKK7/GADD45 β inhibitor, which inhibits cancer-selective NF- κ B survival pathway.
CAS No.	1809784-29-9
Chemical Formula	C ₂₆ H ₃₅ N ₇ O ₅
Molecular Weight	525.61
Solubility	Ethanol: 100 mg/ml (190.26 mM) DMSO: 100 mg/ml (190.26 mM); H ₂ O: 100 mg/ml (190.26 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	 The chemical structure of DTP3 is shown. It features a central benzamide core with a 4-hydroxyphenyl group. The amide nitrogen is substituted with a 1-((4-aminophenyl)amino)-3-((4-aminophenyl)amino)propan-2-yl group. The terminal amine of this side chain is further substituted with a guanidino group (HN=C(NH2)NH).

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