

Nuclease P1

Chemical Properties

CAS No. : 54576-84-0

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	Nuclease P1, renowned for its specificity to single-stranded regions within double-stranded nucleic acids, acts as an endonuclease by hydrolyzing nucleic acids into 5'-mononucleotides. Its distinct ability to cleave single-stranded portions makes it a pivotal tool in molecular biology, with widespread applications in both the pharmaceutical and food industries [1].
Targets(IC50)	Others,Endogenous Metabolite

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