

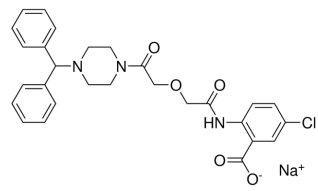
Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Plasminogen Activator Inhibitor-1 (PAI-1)
Cat.No	DC10149
Name	TM5275 sodium salt

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Chemical Properties

CAS	1103926-82-4
Formula	C ₂₈ H ₂₇ CLN ₃ NaO ₅
MW	543.97
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a piperazine ring substituted with two phenyl groups at the 1 and 4 positions. The nitrogen at the 2 position is part of a carbamate group (-NH-CO-O-CH₂-CH₂-NH-CO-), which is further substituted with a 4-chlorophenyl group and a sodium carboxylate group (-COO⁻Na⁺).</p>
Purity	>98%

Website:
www.dcchemicals.com