

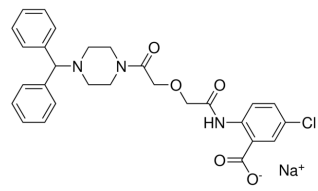
Certificate of Analysis

Target	生物活性小分子>>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 linked to a carbonyl group, which is further connected via an ester linkage to another carbonyl group. This second carbonyl is part of an amide linkage to a benzene ring. The benzene ring has a chlorine atom at the para position and a sodium carboxylate group (-COO⁻Na⁺) at the ortho position.</p>
Purity	>98%

Website:
www.dcchemicals.com