

Certificate of Analysis

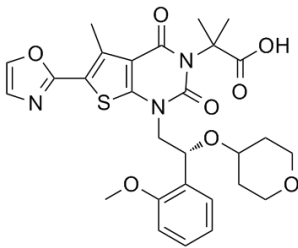
Target	生物活性小分子>>Metabolic Enzyme/Protease>>Acetyl-CoA Carboxylase (ACC)
Cat.No	DC10173
Name	Firsocostat(ND-630,GS-0976)

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dchemicals.com
order@dchemicals.com

Chemical Properties

Website:
www.dchemicals.com

CAS	1434635-54-7
Formula	C ₂₈ H ₃₁ N ₃ O ₈ S
MW	569.63
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Firsocostat is a complex heterocyclic molecule. It features a central thiazolidine ring system fused to a thiophene ring. The thiophene ring is substituted with a methyl group and a pyridine ring. The thiazolidine ring is further substituted with a methyl group, a carbonyl group, and a carboxylic acid group. A side chain containing a morpholine ring and a methoxy group is attached to the thiazolidine ring.</p>
Purity	>98%