

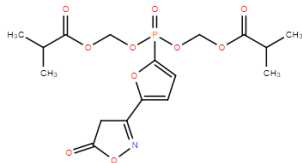
Certificate of Analysis

Target	Inhibitors & Agonists>>PI3K/Akt/mTOR>>AMPK
Cat.No	DC11656
Name	AMPK-Activator-13

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Chemical Properties

CAS	1243184-62-4
Formula	C ₁₇ H ₂₂ NO ₁₀ P
MW	431.334
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 central pyrazole ring substituted with a furan ring and a phosphonate group. The phosphonate group is further substituted with two ethyl ester groups. The SMILES string is: <chem>CCOC(=O)COP(=O)(OC(=O)C)OC1=CC=C2C=C1C3=CN(C3=O)O2</chem></p>
Purity	>98%

Website:
www.dcchemicals.com