



Product Information

JLK 6

Cat. No.: X23-12-YM240

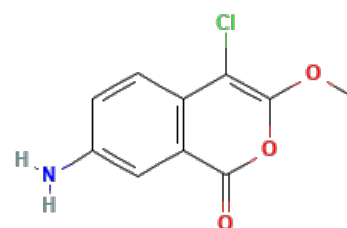
Size: 10 mg; 50 mg; 100 mg; 500 mg

CAS Number: 62252-26-0

PubChem CID: 3803

Synonym: 62252-26-0; 7-Amino-4-chloro-3-methoxyisocoumarin

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	JLK 6 inhibits the activity of proteases, which are enzymes involved in the breakdown of proteins.
Molecular Weight	225.63
Molecular Formula	C ₁₀ H ₈ ClNO ₃
IUPAC Name	7-Amino-4-chloro-3-methoxyisochromen-1-one
InChI	InChI=1S/C10H8ClNO3/c1-14-10-8(11)6-3-2-5(12)4-7(6)9(13)15-10/h2-4H, 12H2, 1H3
InChI Key	AMDGKLWVCUXONP-UHFFFAOYSA-N
Canonical SMILES	COC1=C(C2=C(C=C(C=C2)N)C(=O)O1)Cl
Form	Lyophilized powder
Purity	>98%
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	JLK 6 can be studied for its significant potential to act as an effective antiviral agent to prevent viral infections.
Storage	Store at -20°C, and keep desiccated.