



Product Information

K 01-162

Cat. No.: X23-12-YM407

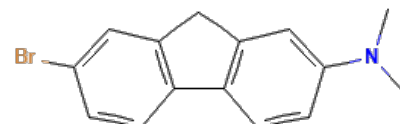
Size: 1 mg; 5 mg; 10 mg; 50 mg

CAS Number: 677746-25-7

PubChem CID: 24858056

Synonym: 677746-25-7; 7-Bromo-*N, N*-dimethyl-9*H*-fluoren-2-amine

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



Product Information

Description	K 01-162 interferes with or suppresses the transmission of signals between neurons in the nervous system.
Molecular Weight	288.18
Molecular Formula	C ₁₅ H ₁₄ BrN
IUPAC Name	7-Bromo- <i>N, N</i> -dimethyl-9 <i>H</i> -fluoren-2-amine
InChI	InChI=1S/C15H14BrN/c1-17(2)13-4-6-15-11(9-13)7-10-8-12(16)3-5-14(10)15/h3-6, 8-9H, 7H2, 1-2H3
InChI Key	KABXKWWJTYSDTD-UHFFFAOYSA-N
Canonical SMILES	CN(C)C1=CC2=C(C=C1)C3=C(C2)C=C(C=C3)Br
Form	Lyophilized powder
Purity	>98%
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	K 01-162 can be studied extensively for its potential applications in research on diseases of the central and peripheral nervous systems.
Storage	Store at -20°C, and keep desiccated.