

Product Datasheet

Imatinib carbaldehyde (orb1180717)

Description	Imatinib carbaldehyde
Form/Appearance	Lyophilized
Storage	Store lyophilized at -20°C, keep desiccated. In lyophilized form, the chemical is stable for 36 months. In solution, store at -20°C and use within 3 months to prevent loss of potency. Aliquot to avoid multiple freeze/thaw cycles.
Note	For research use only
Formula	$C_{29}H_{29}N_7O_2$
Purity	> 98%
MW	507.59
CAS Number	[1436868-85-7]
SMILES	<chem>CC1=CC=C(NC(C2=CC=C(CN3CCN(C=O)CC3)C=C2)=O)C=C1NC4=NC=CC(C5=CC=CN=C5)=N4</chem>
Expiration Date	12 months from date of receipt.