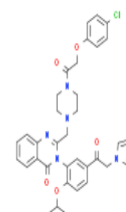


## Product Datasheet

### Imidazole ketone erastin (IKE) (orb611314)

<b>Description</b>	Imidazole ketone erastin (IKE, Ferroptosis inducer IKE) is a potent, metabolically stable inhibitor ...
<b>Note</b>	For research use only
<b>Formula</b>	C <sub>35</sub> N <sub>6</sub> O <sub>5</sub> CLH <sub>35</sub>
<b>MW</b>	655.1426
<b>CAS Number</b>	[1801530-11-9]
<b>SMILES</b>	<chem>C1C([H])=C([H])C(=C([H])C=1[H])OC([H])([H])C(N1C([H])([H])C([H])([H])N(C([H])([H])C2=NC3=C([H])C([H])=C([H])C([H])=C3C(N2C2C([H])=C(C(C([H])([H])N3C([H])=NC([H])=C3[H])=O)C([H])=C([H])C=2OC([H])(C([H])([H])[H])C([H])([H])=O)C([H])([H])C1([H])[H])=O</chem>
<b>Hazard Information</b>	Non-Toxic
<b>Expiration Date</b>	12 months from date of receipt.



Chemical Structure of Imidazole ketone e...