

Product Datasheet

D-Luciferin (potassium salt) (orb573130)

Description	D-Luciferin is a chemiluminescent substrate of firefly luciferase.
Note	For research use only
Formula	$C_{11}H_7KN_2O_3S_2$
MW	318.41
CAS Number	[115144-35-9]
SMILES	<chem>[K+].S1C(C2=NC3C([H])=C([H])C(=C([H])C=3S2)O[H])=N[C@@]([H])(C(=O)[O-])C1([H])[H]</chem>
Expiration Date	12 months from date of receipt.