

D Luciferin

Product Code: ICH3005

Other Names:

D-Luciferin Potassium Salt, CAS Number 115144-35-9, Molecular Formula C₁₁H₇N₂O₃S₂.K, Molecular Weight 318.42, Firefly luciferin, beetle luciferin, synthetic luciferin

Formulation:

Powder.

Purity:

>99%

Endotoxin:

<0.05 EU/mg as determined by the LAL method

Storage:

-20°C.

Applications:

Bioluminescence Imaging

Application Notes:

Use at a working dilution of 150 ug/ml for in vitro bioluminescence assay, use at 10 ul/g of body weight for in vivo imaging.

Use:

Products are for research use only. Not for use in diagnostic or therapeutic procedures.