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CERTIFICATE OF ANALYSIS

D-Luciferin

Part Number: L111
Lot Number: XXXXX
Storage Temperature: -20°C

Source: free acid firefly (synth.)
Size: Bulk
Description: [4,5 Dihydro-2-(6-hydroxy-2-benzothiazoly)-4-thiazolecarboxylic]
Formula: C₁₁H₈N₂O₃S₂
Molecular Weight: 280.33 g/mol
CAS Number: 2591-17-5
Activity: Assay by chiral HPLC analysis
Appearance: Packed in brown glass ampoules, bottled under argon
Purity: > 99%
Expiration: Twelve months from shipment date
Storage and Handling: -20°C

The performance of this product is guaranteed for twelve months from the date of purchase if stored and handled properly. Unless specified otherwise, all Alator Biosciences products are sold for research use only.