

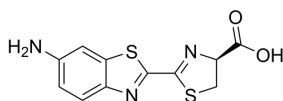
6'-Amino-D-luciferin

Cat. No.: HY-126994
CAS No.: 161055-47-6
Batch No.: 275104
Chemical Name: 4-Thiazolecarboxylic acid, 2-(6-amino-2-benzothiazolyl)-4,5-dihydro-, (4S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₁H₉N₃O₂S₂
Molecular Weight: 279.34
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to brown (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 98.01%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA