

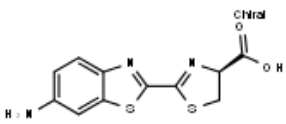
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC34225
Name	Aminoluciferin

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	
Formula	C <sub>11</sub> H <sub>9</sub> N <sub>3</sub> O <sub>2</sub> S <sub>2</sub>
MW	279.33
Storage	
Structure	 <p>The chemical structure of Aminoluciferin is a complex heterocyclic molecule. It features a benzothiazole ring system fused to a thiazole ring. A primary amine group (-NH<sub>2</sub>) is attached to the benzene ring. A carboxylic acid group (-COOH) is attached to the thiazole ring. The structure is shown in a skeletal representation with atom labels (N, S, O, H) and bond types (single, double).</p>
Purity	

**Website:**  
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