

## Certificate of Analysis

Product Name: D-Luciferin (potassium salt)

Cat. No.: C3654

Batch No.: 7

### Physical and Chemical Properties

Batch Molecular Formula: C<sub>11</sub>H<sub>7</sub>KN<sub>2</sub>O<sub>3</sub>S<sub>2</sub>

Batch Molecular Weight: 318.41

Purity: >98%

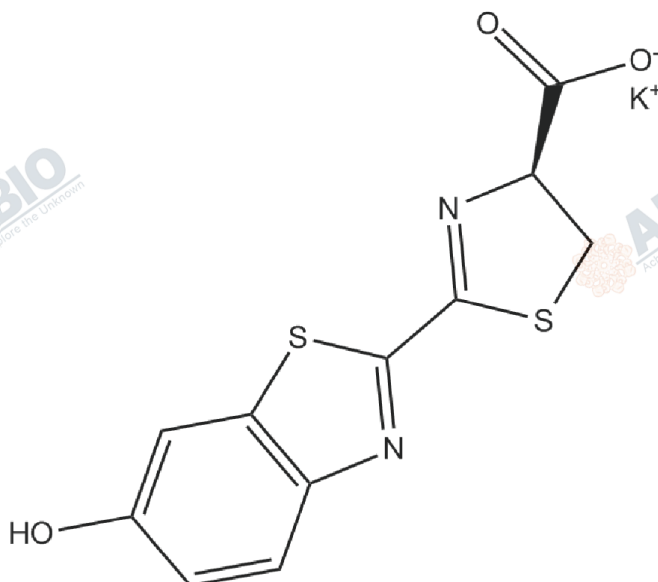
Cas No.: 115144-35-9

### Analytical Data

HPLC: HPLC

Mass Spectrum: Consistent with structure

### Structure



# Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**



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