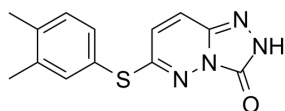


## Certificate of Analysis

**Product Name:** Carboxylesterase-IN-2  
**Cat. No.:** CS-0372796  
**Batch No.:** 213331  
**Chemical Name:** 6-(3,4-Dimethylphenyl)sulfanyl-2H-[1,2,4]triazolo[4,3-b]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>13</sub>H<sub>12</sub>N<sub>4</sub>OS  
**Molecular Weight:** 272.33  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.83%  
**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.**

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