

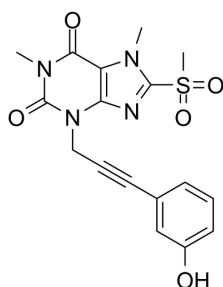
## Certificate of Analysis

**Product Name:** TC13172  
**Cat. No.:** HY-101524  
**CAS No.:** 2093393-05-4  
**Batch No.:** 38538  
**Chemical Name:** 1H-Purine-2,6-dione, 3,7-dihydro-3-[3-(3-hydroxyphenyl)-2-propyn-1-yl]-1,7-dimethyl-8-(methylsulfonyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>17</sub>H<sub>16</sub>N<sub>4</sub>O<sub>5</sub>S  
**Molecular Weight:** 388.40  
**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:** Off-white to light yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.04%  
**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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