

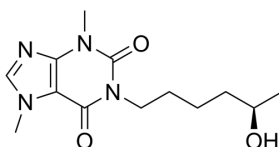
## (R)-Lisofylline

Cat. No.: HY-109854A  
 CAS No.: 100324-81-0  
 Batch No.: 217455  
 Chemical Name: 1H-Purine-2,6-dione, 3,7-dihydro-1-[(5R)-5-hydroxyhexyl]-3,7-dimethyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>13</sub>H<sub>20</sub>N<sub>4</sub>O<sub>3</sub>  
 Molecular Weight: 280.32  
 Storage: -20°C, stored under nitrogen  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (HPLC): 99.99%  
 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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