

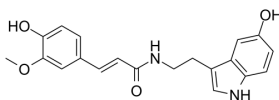
## N-Feruloylserotonin

Cat. No.: HY-118824A  
CAS No.: 68573-23-9  
Batch No.: 243675  
Chemical Name: 2-Propenamide, N-[2-(5-hydroxy-1H-indol-3-yl)ethyl]-3-(4-hydroxy-3-methoxyphenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>  
Molecular Weight: 352.38  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.72%  
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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