

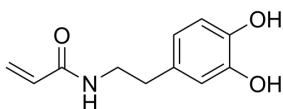
## Dopamine acrylamide

Cat. No.: HY-29035  
CAS No.: 201610-44-8  
Batch No.: 390884  
Chemical Name: 2-Propenamamide, N-[2-(3,4-dihydroxyphenyl)ethyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>11</sub>H<sub>13</sub>NO<sub>3</sub>  
Molecular Weight: 207.23  
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): 98.39%  
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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