

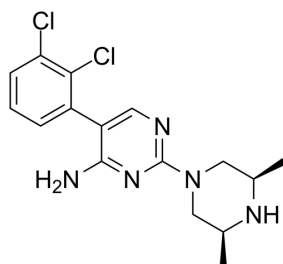
## Certificate of Analysis

**Product Name:** SHP836  
**Cat. No.:** HY-121879  
**CAS No.:** 1957276-35-5  
**Batch No.:** 67081  
**Chemical Name:** 4-Pyrimidinamine, 5-(2,3-dichlorophenyl)-2-[(3R,5S)-3,5-dimethyl-1-piperazinyl]-, rel-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>16</sub>H<sub>19</sub>Cl<sub>2</sub>N<sub>5</sub>  
**Molecular Weight:** 352.26  
**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:** Light green to green (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.59%  
**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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