

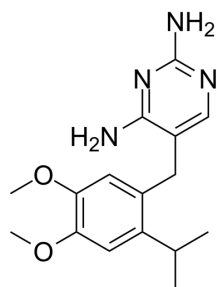
## RO-3

Cat. No.: HY-19978  
CAS No.: 1026582-88-6  
Batch No.: 139936  
Chemical Name: 2,4-Pyrimidinediamine, 5-[[4,5-dimethoxy-2-(1-methylethyl)phenyl]methyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>22</sub>N<sub>4</sub>O<sub>2</sub>  
Molecular Weight: 302.37  
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: Yellow to orange (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 97.32%  
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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