

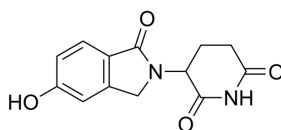
## Lenalidomide-OH

Cat. No.: HY-133144  
CAS No.: 1416990-08-3  
Batch No.: 80411  
Chemical Name: 2,6-Piperidinedione, 3-(1,3-dihydro-5-hydroxy-1-oxo-2H-isoindol-2-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>13</sub>H<sub>12</sub>N<sub>2</sub>O<sub>4</sub>  
Molecular Weight: 260.25  
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 gray (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.48%  
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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