

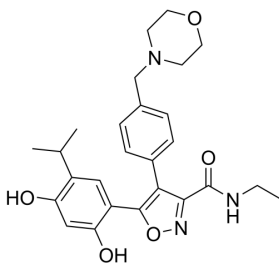
## Luminespib

Cat. No.: HY-10215  
CAS No.: 747412-49-3  
Batch No.: 42773  
Chemical Name: 3-Isoxazolecarboxamide, 5-[2,4-dihydroxy-5-(1-methylethyl)phenyl]-N-ethyl-4-[4-(4-morpholinylmethyl)phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{31}N_3O_5$   
Molecular Weight: 465.54  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 1 year  
-20°C 6 months

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to gray (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.81%  
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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