

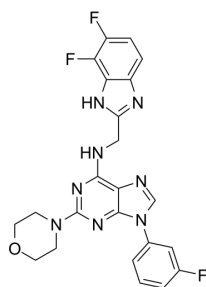
## Certificate of Analysis

**Product Name:** SR-3029  
**Cat. No.:** HY-100011  
**CAS No.:** 1454585-06-8  
**Batch No.:** 41438  
**Chemical Name:** 9H-Purin-6-amine, N-[(6,7-difluoro-1H-benzimidazol-2-yl)methyl]-9-(3-fluorophenyl)-2-(4-morpholinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>23</sub>H<sub>19</sub>F<sub>3</sub>N<sub>8</sub>O  
**Molecular Weight:** 480.45  
**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:** White to pink (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.58%  
**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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