

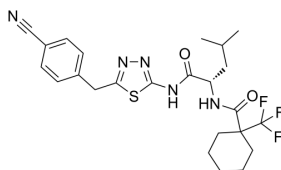
## BAY-728

Cat. No.: HY-153045A  
Batch No.: 272537  
Chemical Name: (S)-N-(1-((5-(4-Cyanobenzyl)-1,3,4-thiadiazol-2-yl)amino)-4-methyl-1-oxopentan-2-yl)-1-(trifluoromethyl)cyclohexanecarboxamide

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>24</sub>H<sub>28</sub>F<sub>3</sub>N<sub>5</sub>O<sub>2</sub>S  
Molecular Weight: 507.57  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.92%  
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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