

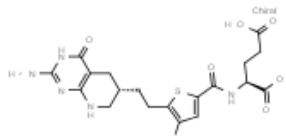
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC31269
Name	AG-2037

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## Chemical Properties

CAS	446022-33-9
Formula	C <sub>20</sub> H <sub>25</sub> N <sub>5</sub> O <sub>6</sub> S
MW	463.5074
Storage	
Structure	 <p>The chemical structure of AG-2037 is a complex molecule. It features a central benzimidazole ring system. One nitrogen atom of the benzimidazole is protonated (H+). The benzimidazole is connected via a methylene bridge to a pyridine ring. The pyridine ring has a methyl group at the 3-position and a carboxylic acid group at the 4-position. The carboxylic acid group is further substituted with a propyl chain, which ends in a carboxylic acid group. The overall structure is shown in a 2D representation with various functional groups and a protonated nitrogen.</p>
Purity	

**Website:**  
www.dcchemicals.com