

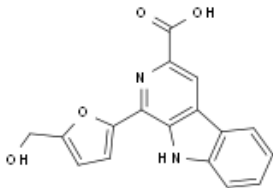
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC71691
Name	Flazin

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dchemicals.com  
order@dchemicals.com

## Chemical Properties

CAS	100041-05-2
Formula	C <sub>17</sub> H <sub>12</sub> N <sub>2</sub> O <sub>4</sub>
MW	308.29
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Flazin is a complex heterocyclic molecule. It features a central pyridine ring substituted with a hydroxyl group (-OH) at the 2-position and a 2-hydroxyethyl group (-CH<sub>2</sub>CH<sub>2</sub>OH) at the 4-position. This pyridine ring is further substituted at the 3-position with a 2-hydroxy-5-(2-hydroxyethyl)furan-3-yl group. Additionally, the pyridine ring is fused to an indole ring system at the 5-position.</p>
Purity	>98%

**Website:**  
www.dchemicals.com