

## Certificate of Analysis

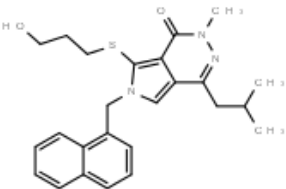
Target	Inhibitors & Agonists>>Membrane Transporter/Ion Channel>>Monocarboxylate Transporter (MCT)
Cat.No	DC41115
Name	MCT1-IN-2

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

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

## Chemical Properties

**Website:**  
www.dcchemicals.com

CAS	227321-12-2
Formula	C <sub>25</sub> H <sub>29</sub> N <sub>3</sub> O <sub>2</sub> S
MW	435.58
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure shows a central pyrazole ring. At position 3, there is a methyl group (CH<sub>3</sub>) and a propyl chain ending in a methyl group (CH<sub>3</sub>). At position 4, there is a methyl group (CH<sub>3</sub>) and a propyl chain ending in a hydroxyl group (OH). At position 5, there is a naphthalen-1-ylmethyl group.</p>
Purity	>98%