

Certificate of Analysis

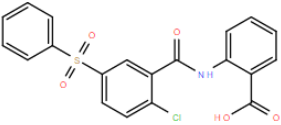
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|--------|--|
| Target | Inhibitors & Agonists>>Membrane Transporter/Ion Channel>>Monocarboxylate Transporter (MCT) |
| Cat.No | DC11218 |
| Name | BAY-8002 |

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

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

Chemical Properties

Website:
www.dcchemicals.com

| | |
|-----------|---|
| CAS | 724440-27-1 |
| Formula | C ₂₀ H ₁₄ ClNO ₅ S |
| MW | 415.844 |
| Storage | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO |
| Structure |  <p>The chemical structure of BAY-8002 is shown. It consists of a central benzene ring with a chlorine atom at the 3-position. At the 1-position, there is a sulfonamide group (-SO₂-C₆H₅). At the 4-position, there is an amide group (-NH-C(=O)-C₆H₄-COOH), where the C₆H₄ is a para-substituted benzene ring and the COOH is a carboxylic acid group.</p> |
| Purity | >98% |