

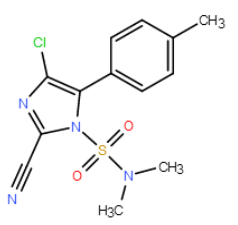
Certificate of Analysis

| | |
|--------|--|
| Target | Inhibitors & Agonists>>Others>>Other Targets |
| Cat.No | DC10442 |
| Name | Cyazofamid |

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Chemical Properties

| | |
|-----------|---|
| CAS | 120116-88-3 |
| Formula | C ₁₃ H ₁₃ ClN ₄ O ₂ S |
| MW | 324.78 |
| Storage | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO |
| Structure |  <p>The chemical structure of Cyazofamid is a 5-membered imidazole ring. One nitrogen atom is substituted with a cyano group (-C≡N). The other nitrogen atom is substituted with a methylsulfonyl group (-SO₂-N(CH₃)). The 2-position of the imidazole ring is substituted with a 4-methylphenyl group (-C₆H₄-CH₃). A chlorine atom is attached to the 4-position of the imidazole ring.</p> |
| Purity | >98% |

Website:
www.dcchemicals.com