

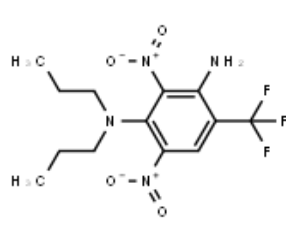
Certificate of Analysis

| | |
|--------|----------------------------|
| Target | Products>>Novel inhibitors |
| Cat.No | DC32676 |
| Name | Prodiamine |

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Chemical Properties

| | |
|-----------|--|
| CAS | 29091-21-2 |
| Formula | C ₁₃ H ₁₇ F ₃ N ₄ O ₄ |
| MW | 350.29 |
| Storage | |
| Structure |  <p>The chemical structure of Prodiamine is a benzene ring substituted with two nitro groups (NO₂), an amino group (NH₂), a difluoromethyl group (CF₂H), and a diethylamino group (N(CH₂CH₃)₂). The nitro groups are at the 1 and 4 positions, the amino group is at the 2 position, the difluoromethyl group is at the 3 position, and the diethylamino group is at the 5 position.</p> |
| Purity | |

Website:
www.dcchemicals.com