

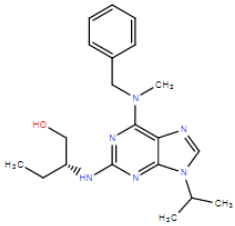
Certificate of Analysis

| | |
|--------|--------------------------------|
| Target | 生物活性小分子>>Others>>Other Targets |
| Cat.No | DC10844 |
| Name | Aftin-4 |

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

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

Chemical Properties

| | |
|-----------|---|
| CAS | 866893-90-5 |
| Formula | C ₂₀ H ₂₈ N ₆ O |
| MW | 368.48 |
| Storage | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO |
| Structure |  <p>The chemical structure of Aftin-4 is a complex heterocyclic molecule. It features a central pyrimidopyrimidine core. One nitrogen atom in the core is substituted with a benzyl group (-CH₂-C₆H₅). Another nitrogen atom is substituted with a methyl group (-CH₃). A third nitrogen atom is substituted with a propyl chain (-CH₂-CH₂-CH₃), where the terminal carbon is labeled with 'H₃C'. A fourth nitrogen atom is substituted with a propyl chain (-CH₂-CH₂-CH₂-OH), where the terminal carbon is labeled with 'H₃C' and the hydroxyl group is labeled 'HO'.</p> |
| Purity | >98% |

Website:
www.dcchemicals.com