

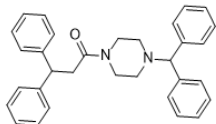
Certificate of Analysis

| | |
|--------|--------------------------------|
| Target | 生物活性小分子>>Others>>Other Targets |
| Cat.No | DC10453 |
| Name | NP-118809 |

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

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

Chemical Properties

| | |
|-----------|---|
| CAS | 41332-24-5 |
| Formula | C ₃₂ H ₃₂ N ₂ O |
| MW | 460.62 |
| Storage | 2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO |
| Structure |  <p>The chemical structure shows a central piperazine ring. One nitrogen atom is substituted with a benzyl group (a methylene group attached to a phenyl ring). The other nitrogen atom is substituted with a 1-phenylethyl group (a chiral center attached to a phenyl ring and a methyl group). Additionally, the piperazine ring is linked via a carbonyl group to a 1-phenylethyl group, forming a diastereomeric pair of enantiomers.</p> |
| Purity | >98% |

Website:
www.dcchemicals.com