

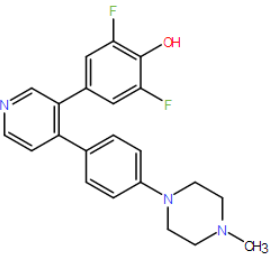
Certificate of Analysis

Target	Inhibitors & Agonists>>Ras-Raf-MAPK-ERK>>Ribosomal S6 Kinase (RSK)
Cat.No	DC8811
Name	LJH-685

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

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

Chemical Properties

CAS	1627710-50-2
Formula	C ₂₂ H ₂₁ F ₂ N ₃ O
MW	381.42
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of LJH-685 consists of a central benzene ring. At the 1-position of this ring is a piperazine ring with a methyl group attached to the nitrogen atom. At the 4-position of the central benzene ring is a pyridine ring. At the 3-position of the pyridine ring is a benzene ring substituted with a hydroxyl group (-OH) and two fluorine atoms (-F).</p>
Purity	>98%

Website:
www.dcchemicals.com