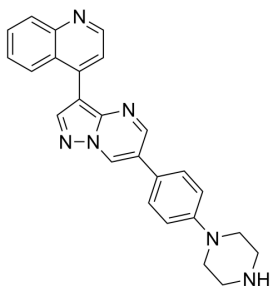


Certificate of Analysis

Product Name: LDN193189
Cat. No.: CS-0669
CAS No.: 1062368-24-4
Batch No.: 06242
Chemical Name: Quinoline, 4-[6-[4-(1-piperazinyl)phenyl]pyrazolo[1,5-a]pyrimidin-3-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₅H₂₂N₆
Molecular Weight: 406.48
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
Purity (HPLC): 98.90%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA