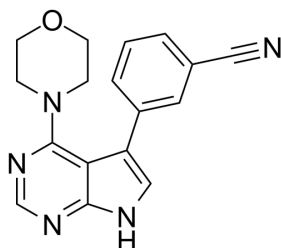


Certificate of Analysis

Product Name: PF-06447475
Cat. No.: CS-3553
CAS No.: 1527473-33-1
Batch No.: 16574
Chemical Name: Benzonitrile, 3-[4-(4-morpholinyl)-7H-pyrrolo[2,3-d]pyrimidin-5-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₇H₁₅N₅O
Molecular Weight: 305.33
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Pale purple to pink (Solid)
LCMS: Consistent with structure
Purity (LCMS): 99.94%
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