

Product Specifications

Tosyl-4-CPP

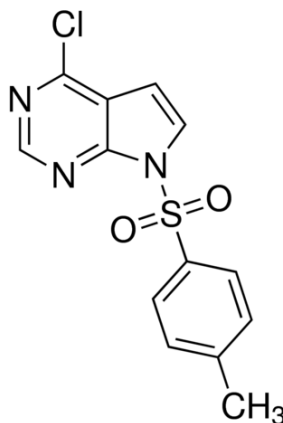
4-Chloro-7-pyrrolo[2,3-d]pyrimidine

Tosyl-4-CPP

CAS Number 479633-63-1

Molecular Formula C₁₃H₁₀ClN₃O₂S

Formula Weight 307.76



Specifications

GMP Manufactured Product

Test	Specification
Appearance	White to off-white crystalline powder
Identification A (IR)	Conforms to standard
Identification B (HPLC)	Conforms to standard
Assay A (HPLC)	≥ 98%
Related Substances (HPLC)	
4-CPP	≤ 0.2%
TsCl	≤ 0.2%
Impurity m/z 424	≤ 0.2%
Other individual specified	≤ 0.2%
Individual unspecified	≤ 0.3%
Total Impurities	≤ 2.0%
Heavy Metals	≤ 10 ppm
Water (KF)	≤ 0.5%
Residue on Ignition	≤ 0.2%
Residual Solvents	
Ethanol	≤ 5000 ppm
Acetone	≤ 5000 ppm
Acetic Acid	≤ 5000 ppm

Country of Origin

China

4-Chloro-7-tosyl-7H-pyrrolo[2,3-d]pyrimidine

Tosyl-4-CPP

BrandNu®

377 RESEARCH PARKWAY • MERIDEN, CT 06450 • (800)243-3768 • (203)235-7989

FAX (203)235-7163 • www.BRANDNU.COM