

Certification of Analysis

Name: 4-Chloro-7-tosyl-7H-pyrrolo[2,3-d]pyrimidine**Batch No.: 20170309****CAS:479633-63-1****Mfg. Date: Mar., 9th, 2017****Molecular Formula: C₁₃H₁₀ClN₃O₂S****Retest. Date: Mar., 8th, 2019****Quantity: 132.5kg**

Items	Specification of Standard	Result of Analysis
Appearance	White to off-white powder	Passed
Identification	H-NMR	Passed
Purity	≥99.00%	99.75%
Water	≤0.50%	0.01%
Loss on Drying	≤0.50%	0.17%
Conclusion	The product tested complies with the specifications	

Checker: Hongna Pei

Approval: