

## Certification of Analysis

**Name: 4-Chloropyrrolo[2,3-d]pyrimidine****Batch No.: 20170912****CAS: 3680-69-1****Mfg. Date: Sept., 12<sup>th</sup>, 2017****Molecular Formula: C<sub>6</sub>H<sub>4</sub>ClN<sub>3</sub>****Retest Date: Sept., 11<sup>th</sup>, 2019****Quantity: 232.2kg**

Items	Specification of Standard	Result of Analysis
<b>Appearance</b>	Off-white to white powder	Passed
<b>Identification</b>	HPLC	Passed
<b>Purity</b>	≥99.00%	99.87%
<b>Water</b>	≤0.50%	0.36%
<b>Conclusion</b>	The batch meets to the enterprise's standards.	

Checker: Hongna Pei

Approval: