

CERTIFICATE OF ANALYSIS

Name of Product: Palbociclib	
Batch No.: 20171014	CAS:571190-30-2
Quantity: 1kg	Manufacture date: 2017.10.14
Test date: 2017.10.14	Retest date: 2019.10.13

Test Items	Quality Standard	Test Result
Appearance	White or off white solid	Conforms
Assay	$\geq 99\%$	99.5%
Water content	$\leq 0.5\%$	0.3%
Heavy metal	$\leq 10\text{ppm}$	Conforms
Free acid	$\leq 0.1\%$	Conforms
HCl insoluble	$\leq 0.1\%$	Conforms
Density	1.313g/cm^3	Conforms
Melting point	200°C	Conforms
Storage conditions	Cool and dry, no more than 26°C	

Conclusion: This product conforms to the Enterprise Standard.

Analyst:

王莹

Checker:

朱明

Supervisor:

王莹