

检验报告书

CERTIFICATE OF ANALYSIS

Product Name: Dasatinib monohydrate		CAS No.: 863127-77-9
Batch No.: QYB20180501		Quantity:42.5kg
Date of Production : May., 1, 2018		Date of Testing: May., 11, 2018
Date of Report: May.12, 2018		Retest Date : May., 2020
ITEMS	STANDARDS	RESULTS
Appearance	White or off-white powder	White powder
Identification	H-NMR, MS	Complies
Residue on ignition	$\leq 0.5\%$	0.08%
Water (KF)	3.6%- 4.5%	3.71%
Residual Solvents	Acetone ≤ 5000 ppm	ND
	Ethanol ≤ 5000 ppm	2038 ppm
	Methanol ≤ 3000 ppm	32 ppm
	n-butyl alcohol ≤ 5000 ppm	ND
Related Impurity by HPLC	Single impurity $\leq 0.1\%$	0.04%
	Total impurity $\leq 0.5\%$	0.15%
Purity (HPLC)	$\geq 99.5\%$	99.85%
Conclusion: the above substance has been tested according to In house Standards , and it meets requirements .		