Certificate of Analysis

Crizotinib

Batch No: 20180625		Quantity:47kg	
Manufacture Date: Jun.25, 2018		CAS: 877399-52-5	
Expiration date: Jun.24, 2020			
Items	Specifications		Results
Appearance	White to off-white crystalline powder		White crystalline powder
Identification	H-NMR, MS		Complies
Residual Solvents	isopropanol≤0.5%		0.3%
	EtOAc≤0.5% THF≤0.072% n-Heptane≤0.5% Toluene≤0.5%		ND ND
			ND ND ND
Heavy Metals	≤10ppm		Complies
Water content	≤0.5%		0.3%
Residue on ignition	<u> </u>	≤0.1%	0.05%
Enantiomer	<u><</u>	≤0.1%	<loq< td=""></loq<>
Related Impurity by HPLC	Single impurity≤0.1% Total impurity ≤1.0%		0.05% 0.12%
Purity (HPLC)	≥99.0%		99.88%

Conclusion: the above substance has been tested according to \ln house Standards , and it meets requirements .