Reliable Pharma. Tech. (Shanghai) Co., Ltd. Address: No 42, Lane 1500, XinFei Road, SongJiang District, ShangHai, China Tel: 021-57857285 Fax: 021-57857295 Fax: 021-57857295 Fax: 021-57857295 Fax: 021-57857295

CERTIFICATE OF ANALYSIS

Product name:	Pranlukast	Structure:	O NH
CAS No:	103177-37-3	Ref. standard	Enterprise standard
Batch Number:	20160323	Manu. Date:	Mar. 23, 2016
Net Weight:	500kg	EXP. Date:	Mar. 22, 2017
Molecular Formula:	C27H23N5O4	Molecular Weight:	481.5
Storage Condition:	Preserve in sealed and light resistant containers at room temperature.		

TEST ITEM	SPECIFICATION	RESULTS	
Appearance	White or off-white powder	Conformed	
Assay(HPLC)	≥99.5%	99.80%	
Loss on drying	≤0.10%	0.06%	
Single impurity	≤0.10%	0.08%	
Total impurity	≤1.0%	0.20%	
Ignition residue	≤1.0%	0.15%	
Heavy metals	≤20ppm	Conformed	
Conclusion	The lot meets the specifications		

Analyst: Jun Li

QC Manager: Huasheng Pi