



Kalchem International, Inc.
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224 S. Main • Lindsay, OK 73082

天津太平洋化学制药有限公司检验报告

TIANJIN PACIFIC CHEMICAL&PHARMACEUTICAL CO., LTD

CERTIFICATE OF ANALYSIS

ADD:No.27, Baoyuan Road, Jinnan District Industrial Park, Tianjin City, China
POST:300350

产品名称 Product Name	曲洛斯坦 Trilostane		
CAS No.	13647-35-3	数量/Quantity	30 kg
		总数量/Totality	40 kg
批号/Batch No.	QLST-191101	生产日期/Date Of Manufacture	2019/11/14
报告日期/Report Date	2019/11/15	复检日期/Retest date	2024/11/13
参考标准 Ref. Standard	企业标准/ Enterprise Standard		
检测项目 Tests	检测标准 Analysis Standard		检测结果 Results
性状 Description	白色至类白色粉末 White Or Off-white Powder		类白色粉末 Off-white Powder
溶解度 Solubility	在二甲基亚砷和吡啶中溶解。 Soluble in DMSO and Pyridine		符合规定 Conforms
鉴别 (Identification)	A	本品的红外吸收图谱应与对照品的图谱一致。 The infrared absorption spectrum is concordant with the reference spectrum of standard.	符合规定 Conforms
	B	供试品溶液主峰保留时间应与对照品溶液主峰保留时间一致。 The retention time of the major peak of the test solution should be consistent with the retention time of the major peak of the reference solution.	符合规定 Conforms
干燥失重 Loss On Drying	≤0.5%		0.05%
熔点 Melting Point	257°C-270°C		257.6°C-260.1°C
重金属 Heavy Metal	≤20ppm		符合规定 Conforms
比旋度 Specific Optical Rotation	+137°~+139°		+138.1°

粒径 Particle Size	≥98%能过 40 目筛 ≥98% Passes through ASTM40# Screen		符合规定 Confirms
单杂 Single Impurity	≤0.5%		0.35%
残留溶剂 The residue solvents	乙醇≤0.5%/ Ethanol≤0.5% 二氯甲烷≤0.06%/ Dichloromethane≤0.06% 四氢呋喃≤0.5%/ Tetrahydrofuran≤0.5% 二甲基甲酰胺≤0.088/ DMF≤0.088		0.015% 未检出/ Not detected 未检出/ Not detected 0.031%
含量 Assay	≥99%		99.50%
结论 General Conclusion	符合企业标准 Be Conform With Enterprise Grade		
负责人 Q.C.Dept. Director	复核人 Checker		检验人 Identifier

存储条件: 避光, 密闭保存/Storage condition: Kept in well-closed container and protected from light

