



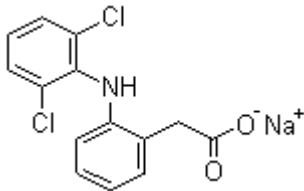
HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC081704281

Product name	Diclofenac Sodium	CAS Number	15307-79-6
Molecule Structure		Molecule Formula	C ₁₄ H ₁₂ Cl ₂ NNaO ₂
Batch number	20161210	Quantity	500KGs
Manuf. Date:	2016-12-10	Exp. Date	2018-12-09
Executive Criterion	USP39	Report Date	2016-12-10

Items	Standard	Result
Appearance	A white or or slightly yellowish crystalline powder	White crystalline powder
Identification	IR Tests of Sodium	Conform Conform
Color of solution(0.5% of methanol solution)	Colorless to faintly yellow UV 440nm: 0.05 max	Conform Conform
Clarity of solution	Not less clear than an equal volume of methanol	Pass
PH	7.0-8.5(1 in 100)	7.5
Heavy metals	0.002% max	Pass
Purity(HPLC)	Any individual impurity: 0.2% max Total impurities: 0.5% max	Pass Pass
Assay	99.0-101.0%	99.50%
Loss on drying	0.5% max(1g, 100-105Deg.C, hours)	0.23%

Hangzhou Dingyan Chem Co.,Ltd.

Quality Control

QUALITY CONTROL:

Paula

CHECK: 姚仙娟

INSPECTOR: 刘清风

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangan Area, Hangzhou, China