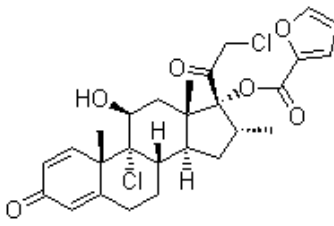




HANGZHOU DINGYAN CHEM CO., LTD
Tel:86-571-87157530 Fax:86-571-87156470
Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC021403113

Product name	Mometasone Furoate
CAS Number	83919-23-7
Molecule Structure	
Molecule Formula	C ₂₇ H ₃₀ Cl ₂ O ₆
Batch number	20131212
Manufacture Date	2013-12-12
Testing date	2013-12-13

Items	Standard	Result
Appearance	White to off-white powder	Conform
Identification	A. IR B. HPLC	Conform Conform
Melting point	About 220°C	221.4°C
Specific rotation	+56° ~ +62°	59.5°
Loss on drying	0.5% max	0.19%
Residue on ignition	0.1% max	0.07%
Heavy metals	30ppm max	Conform
Chromatographic purity	Single impurity 1.0% max Total impurities 2.0% max	Conform
Assay	97.0~102.0%	99.45%
Particle size	90% < 50 μ m	Conform
Conclusion	Conform with USP35	

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Xuefen Chen
CHECK: 姚仙娟
INSPECTOR: 刘清风