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CERTIFICATE OF ANALYSIS

Product (品名): Pregnenolone acetate

Batch No. (批号): 1309283

Quantity (数量): 73.9Kg

Specification (规定): In-house Standard

Mfg. date (生产日期): 2013.09.18

Retest date (有效期至): 2014.09.17

Item (项目)	Specifications (标准)	Results (结果)
Description	White crystalline powder	White crystalline powder
Identification	H C&HPLC	Conform
Melting Point	145-152°C	148.5-150.5
Specific Optical Rotation	+18°~+24°	+18.8°
Related Substances	≤ 1.5%	0.19%
Loss on drying	≤ 0.5%	0.24%
Sulphated ash	≤ 0.1%	0.1%
Assay(HPLC) (含量)	97.0%~102.0%	99.3%

Conclusion:
(结论)

Complies with the requirements of In-house standard
(符合企业标准)

Analyst: 刘野
(检验员)

Checker: 13 陈强
(复核员)

Q.C. director: 苏峰
(负责人)