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CERTIFICATE OF ANALYSIS

Product: Pregnenolone acetate

Batch No. : **HTT-00-171024**

Quantity: 7kg

Specification: In-house

Mfg. date: 2017.10.13

Retest date: 2019.10.12

Item	Specifications	Results
Description	Yellowish - white, crystalline powde or yellowish - white crystals	Almost white crystalline powder
Identification	IR	Conform
Melting Point	145°~ 152°C	146.0~150.0°C
Specific optical rotation	+18~+24°	+19°
Loss on drying	≤0.5 %	0.15%
Sulphated ash	≤0.1 %	0.06%
Related substances	Total impurities≤1.5%	0.17%
Assay	97.0%~102.0%	99.0%

Conclusion: Complies with the requirements of In-house

Q.C. director:

QP:

Date: 2017.10.25

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