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Ansamitocin P-3

BATCH NUMBER	151021	TEST DATE	2015.11.11
BATCH SIZE	112g	MANUFACTURE DATE	2015.10.21
QUANTITY	112g	RETEST DATE	2017.10

Testing Items	Specifications	Results
Appearance	white or off-white powder	conforms
Water content	Not more than 1.0%	0.4%
HPLC	Meet the requirements	conforms
NMR	Meet the requirements	conforms
Purity		
Ansamitocin P-3	Not less than 90.0%	92.1%
P-0,P-1,P-2,P-3, P-3',P-4,P-4'	Not less than 98.0%	98.8%
Any impurity	Not more than 0.5%	0.23%
Residual solvents		
methanol	Not more than 3000ppm	1200ppm
Ethyl acetate	Not more than 5000ppm	2600ppm
N-hexane	Not more than 5000ppm	2300ppm
Acetone	Not more than 5000ppm	2100ppm
Conclusion	To be complied with company's specifications	

Analyst: J Ying

Checker: YJ Sun

Supervisor: JB Wu