

QIANJIANG YONGAN PHARMACEUTICAL CO., LTD

CERTIFICATE OF ANALYSIS

Name of product: TAURIN JP8	PO NO.: 26183
Batch size: 3000kgs	Expiry date: 2013-02-17
Packing in 25kg/carton	Manufacturer date: 2016-02-16
	Reported date: 2013-02-22

BATCH NO.	STANDARD	TESTING DATA			
		NB13023369	NB13023370	NB13023371	NB13023372
Characteristics:	A white crystalline powder.	A white crystalline powder.			
1. Identification:	Positive	Positive	Positive	Positive	Positive
2. Clarity and color of solution:	Clear and colorless	Pass test	Pass test	Pass test	Pass test
3. Chloride:	0.011% _{max}	<0.010%	<0.010%	<0.010%	<0.010%
4. Sulphate:	0.014% _{max}	<0.010%	<0.010%	<0.010%	<0.010%
5. Ammonium:	0.02% _{max}	<0.02%	<0.02%	<0.02%	<0.02%
6. Heavy metals:	20ppm max	<8ppm	<8ppm	<8ppm	<8ppm
7. Arsenic	2ppm max	<1ppm	<1ppm	<1ppm	<1ppm
8. Easily carbonizable	No color develops	Colourless	Colourless	Colourless	Colourless
9. Loss on drying:	0.2% (105°C, 2 hours) _{max}	0.11%	0.07%	0.09%	0.08%
10. Residue on ignition:	0.1% _{max}	0.03%	0.03%	0.05%	0.06%
11. Assay (anhydrous):	98.5% _{min}	99.4%	99.5%	99.6%	99.7%
12. Total plate count:	NMT 1000/g	60/g	65/g	60/g	65/g
13. Mold:	NMT 100/g	<10/g	<10/g	<10/g	<10/g
14. Yeast:	NMT 100/g	<10/g	<10/g	<10/g	<10/g
15. E. Coli:	Negative	Not found	Not found	Not found	Not found
16. Salmonella:	Negative	Not found	Not found	Not found	Not found
Particle size tests:	40-80 mesh approx. 25% 80-120 mesh approx. 25% 120-150 mesh approx. 12% 150-220 mesh approx. 18% >220 mesh approx. 17%	Pass to experiment	Pass to experiment	Pass to experiment	Pass to experiment
Scorched particles	—	Not found	Not found	Not found	Not found
Bacillus cereus	NMT 200/g	Not found	Not found	Not found	Not found
Total plate count at 55°C	NMT 1000/g	60/g	65/g	60/g	65/g
Sulphite red. clostridia	Not found	Not found	Not found	Not found	Not found
Staphylococcus aureus	Not found	Not found	Not found	Not found	Not found
Enterobacteriaceae	Not found	Not found	Not found	Not found	Not found
Chronobacter sakazakii	Not found	Not found	Not found	Not found	Not found
17. Cd.: <1ppm	Hg.: <0.1ppm	Ph.: <3ppm	Not found	Not found	Not found

CONCLUSION: COMPLY WITH JP8

Authorizer:

Checker:

Tester: