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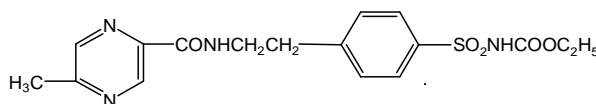
Certificate of Analysis

Product Name	: Glipizide		
Batch No.	: GL140301	Code	: 10001
Mfg. Date	: 2014.03.01	Re-test Date	: 2018.02
Standard	: BP2012	Quantity	: 52.20kg

Items	Specifications	Results
<i>Appearance</i>	White or almost white crystalline powder	White crystalline powder
<i>Identification</i>	IR: complied with reference spectrum of Ph.Eur Glipizide	Complied
<i>Solubility</i>	Practically insoluble in water and ethanol (96%); very slightly soluble in methylene chloride and acetone	Complied
<i>Related Substances</i>	Impurity A: NMT 0.3%	0.09%
	Impurity X ₃ : NMT 0.15%	0.08%
	Unspecified impurities: NMT 0.10%	Max 0.06%
	Total impurities: NMT 0.5%	0.24%
	Impurity B :NMT 0.01%	N/D
<i>Loss on Drying</i>	NMT 0.5%	0.3%
<i>Sulfated ash</i>	NMT 0.2%	0.01%
<i>Assay</i>	98.0%~102.0% (Calculated on dried basis)	100.3%
<i>Particle size(required, not routine test)</i>	90% particle should be not less than 20 μ m	D90: 20.38

Remarks:

Impurity X₃:



Conclusion: Complies with specification.

威海迪素制药有限公司
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Authorized signature

