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CERTIFICATE OF ANALYSIS

Product name	Gadopentetate monomeglumine		
Batch No.	20130214	Expiry date	2015.02
Report Date	2013.02.26	Quantity	100 kg

Inspection Items	Accepted Standard	Results
Appearance	White powder, Odourless	Complies
Solubility	Freely soluble in water, practically insoluble in ethanol and acetone	Complies
Identification	(1) By UV : To match with working standard	Complies
	(2) By IR : To match with working standard	Complies
Optical rotation	-6.0° ~ -6.9°	-6.45°
Loss on drying	Not more than 7.0% (1g, 105°C, 5 hours)	3.14%
Purity Test	Content of pentetic acid: not more than 0.10%	Complies
	Analogous substance : not more than 1.0%	0.21%
pH	1.7-2.3	2.04
Assay	98.0 ~ 102.0%	99.73%
Conclusion : Complies to enterprise standard		

Analyst :shilijuan

Checker:wuaho

Supervisor :lichao