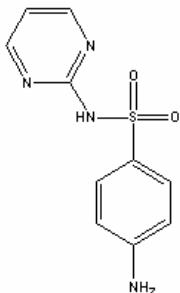


CERTIFICATE OF ANALYSIS

NO: DYC011311075

Product name	Sulfadiazine BP
CAS Number	68-35-9
Molecule Structure	
Molecule Formula	C10H10N4O2S
Batch number	20131018
Testing date	2013-11-07
Manuf. Date&Exp. Date	2013-10-20, 2016-10-19
Testing according to	BP 2007

Items	Standard	Result
Appearance	White yellowish-white crystalline power or crystals	conform
Assay (drid basis)	99%-101.0%	99.70%
Identification	A:The infrared absorpion spectrum B: The chromatograms; D:the reaction of primary aromatic amines	Conform A、B and D examine
Appearance of solution	Y5, BY5 or GY5 max	BY5max
Acidity	0.20ML max	0.18
Heavy Metals	20ppm max	20ppm max
Melting point	About 255°C, with decomposition	255.3-256.1°C
Loss on drying	0.5% max	0.31%
Sulphated ash	0.1%max	0.05%
Related substances	Meets 0.5%max	Meets 0.5%



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Hangzhou Dingyan Chem Co., Ltd.

QUALITY CONTROL:

Signature(s)

*Benlu Song*

CHECK:姚仙娟

INSPECTOR: 刘清风