

**杭州东瑞医药科技有限公司**  
**HANGZHOU DAWN RAY PHARMACEUTICAL CO.,LTD.**

**CERTIFICATE OF ANALYSIS**

**Acetylsalicylic acid**

<b>Batch No.:</b> DR20131012	<b>Piece:</b> 3.5MT
<b>Manufacture Date:</b> 2013.10.12	<b>Expiry Date:</b> 2017.10.11

**TESTS:**

Items	Specification	Results
Appearance	White or almost white, crystalline powder or colourless crystals crystals	White crystalline powder
Identification A. IR-Spectrum	Positive	Positive
Identification B. melting point of salicylic acid	156°C-161°C	157.5°C
Appearance of solution	Clear and colorless	Clear and colorless
Heavy metals	≤20PPM	< 10PPM
Loss on drying	≤0.5%	0.2%
Sulphated ash	≤0.1%	0.03%
Related substances(disregard<0.03%) impurity A	≤0.15%	Disregard
Impurity B	≤0.15%	Disregard
Impurity C	≤0.15%	Disregard
Impurity D	≤0.15%	Disregard
Impurity E	≤0.15%	Disregard
Impurity F	≤0.15%	Disregard
Unspecified impurities	≤0.05%	Disregard
Total impurities	≤0.25%	Disregard
Assay	99.5%—101.0%	99.9%

Conclusion: The results conform with the BP2011.



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