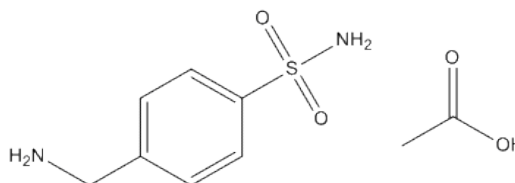


## Certificate Of Analysis

**Name:** Mafenide acetate  
**CAS No.:** 13009-99-9  
**Cat No.:** A806018  
**Batch No.:** M18032018  
**Mfg.Date:** 2018.03.18  
**Exp.Date:** 2020.03.17



Items	Specifications	Results
Appearance	White powder	Conforms
Identification	Item A: IR Item B: TLC	Conforms Conforms
PH	6.4~6.8	6.61
Loss on drying	≤1.0%	0.4%
Melting point	162°C~171°C	167°C~168.5°C
Residue on ignition	≤0.2%	0.11%
selenium	≤0.003%	Conforms
Heavy metals	≤0.002%	Conforms
Chromatographic purity	Single impurity B: Less than 0.5% E: Less than 0.5%	Conforms
	Total impurity ≤1.0%	Conforms
Organic Volatile impurities	≤0.5%	Conforms
Assay	98%(min)	Conforms
Conclusion	The product tested complies with the specifications.	

**Storage condition: Store in a tightly closed container in a cool and dry place.**

Checker:

*\*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)*