



## CERTIFICATE OF ANALYSIS

---

Product	Dimethylamine hydrochloride
Grade	Reagent
Product Code	DB0410
Formula	(CH <sub>3</sub> ) <sub>2</sub> NH HCl
MW	81.55
CAS#	506-59-2
Lot No	

---

---

Test Items	Specifications	Results
Appearance	White to off-white powder	
Melting Point	168-174°C	
Assay	98.5-101.5%	
Infrared Spectrum	Conforms to structure	
Solubility in water	Pass at 50mg/ml H <sub>2</sub> O	
Water (K.F.)	≤1%	

---

Storage: 18 ~ 25°C.