

## Certificate of Analysis

### Product Information

Product Name	Stachydrine Hydrochloride		
CAS No.	4136-37-2	Report Number	SHN20221043
Batch Number	SHN221018	Manufacture Date	2022/10/18
Batch Quantity	500.0Kg	Expiry Date	2024/10/17

Test Items	Test Standard	Test Result
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### Physical & Chemical Data

Assay(HPLC)	≥95.0%	96.20%
Appearance	Light yellow or off-white crystalline powder	Conforms
Solubility	1% aqueous solution is transparent	Conforms
Inorganic salt	≤2.0%	Conforms

### Contaminants

Lead (Pb)	<3.0mg/kg	Conforms
Arsenic (As)	<2.0mg/kg	Conforms
Cadmium (Cd)	<1.0mg/kg	Conforms
Mercury (Hg)	<0.1mg/kg	Conforms

### Microbiological

Total Aerobic Count	≤1000cfu/g	Conforms
Yeast & Moulds	≤100cfu/g	Conforms
E-Coli	Negative	Conforms
Salmonella	Negative	Conforms
Staphylococcus Aureus	Negative	Conforms

### Conclusion

Conclusion	To be complied with in-house Specification
Shelf Life	2 years when properly stored.
Storage	Store in cool & dry place, not freeze. Keep away from strong light.

Tested by: 张丽娜

Checker: 李明

Approved:

