



CERTIFICATE OF ANALYSIS

Product Name	Chlorhexidine hydrochloride	Batch No.	JL20250826
CAS	3697-42-5	MF Date	AUG.26,2025
Packing	200kg/Drum	Analysis Date	AUG.26,2025
Quantity	3000kg	Expiry Date	AUG.25,2027
ITEM	STANDARD		RESULT
Characteristics	This product is white or almost white crystalline powder, odorless, bitter taste.		This product is white or almost white crystalline powder, odorless, bitter taste.
	This product is very slightly dissolved in water or ethanol		Conforms
Melting point	Simultaneous decomposition at 255-259℃		Conforms
Identification	Comply with positive reaction		Positive reaction
	Comply with positive reaction		Positive reaction
	Maximum absorption occurs at 258nm wavelength		Maximum absorption occurs at 258nm wavelength
	Comply with positive reaction		Positive reaction
Check	p-chloroaniline		Comply with regulations
	Loss on drying		Not more than 1.0%
	Residue on ignition		Not more than 1.0%
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng