



Certificate of Analysis

Product name	Dyclonine hydrochloride	Manufacture date	Nov.18.2021
Batch number	SW211118	Analysis date	Nov.19.2021
Batch quantity	800kg	Expiry date	Nov.17.2023

Item	Specifications	Results
Appearance	A white crystalline powder	White crystalline powder
Identification	IR; HPLC	Conforms
Sulphates	NMT0.05%	Conforms
Toluene	NMT890ppm	Not detected
Methanol	NMT3000ppm	Not detected
Related substances (TLC)	NMT1.0%	Conforms
Loss on drying	NMT0.5%	0.07%
Sulphated ash	NMT0.1%	0.09%
Ammonium	NMT0.08%	Conforms
Heavy metals	NMT0.001%	Conforms
Assay(On dry basis)	99.0%-101.0%	99.58%
Microbiology	Total bacterial count:<1000CFU/g	30CFU/g
	Total Fungus count: <100CFU/g	<10 CFU/g
	Escherichia coli:Not detected	Not detected

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer



Corrector

Analyst