

CERTIFICATE OF ANALYSIS

Product Name:	FUROSEMIDE		
Batch No.	20230118	Batch Weight	25KG
Manufacturing Date	January 17, 2023	Expiry Date TO	January 16, 2026
Mol.Fonmular	C12H11CIN2O5S	Mol.Weight	330.7
Analytical results			
Items	Specifications		Results
Appearance	White to off-white solid		Compies
Solubility	Soluble in methanol,acetone and hydrocic`s alkaline solution		Compies
Loss on drying	<1		0.7
Residue on ignition	<0.1%		0.07%
Heavy metals	<20PPM		Compies
Sulfate	<300PPM		Compies
Chloride	<200PPM		Compies
Related compounds	Single inpurity<0.25%		Compies
	Toal other inpurites<0.5%		Compies
Identification	Positive		Compies
Melting point	207-209°C		208.8°C
Assay	98.00-101.00%		99.38%
Conclusion	Conform to USP 42		



Inspector: Carlifor Wu

Verifier: Jack He