



Certificate of Analysis

Product Name	Baclofen	Manufacture Date	Jan.16.2023
Batch Number	SW230116	Analysis Date	Jan.17.2023
Batch Quantity	100kg	Expiry Date	Jan.16.2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	White to very faintly yellow powder	Conform
Loss on Drying	$\leq 0.50\%$	0.36%
Residue on Ignition	$\leq 0.10\%$	0.07%
Heavy Metals	$\leq 10\text{ppm}$	6.39ppm
Max Single Impurity	$\leq 0.10\%$	Conform
Total Impurities	$\leq 0.10\%$	0.16%
Melting Point	208-210 °C	209°C
Moisture Content	$\leq 0.20\%$	0.15%
As	$\leq 1.0\text{ppm}$	Conform
Cr	$\leq 1.0\text{ppm}$	Conform
Pb	$\leq 3.0\text{ppm}$	Conform
Hg	$\leq 1.0\text{ppm}$	Conform
Microbiological Tests		
Total Plate Count	$\leq 1000\text{cfu/g}$	Conform
Total Yeast & Mold	$\leq 100\text{cfu/g}$	Conform
Assay (HPLC)	99.0%	99.06%

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored

Quality Assurance Officer

Corrector

Analyst