



## Certificate of Analysis

<b>Product Name</b>	Firocoxib	<b>Manufacture Date</b>	Jun.18.2023
<b>Batch Number</b>	SW230618	<b>Analysis Date</b>	Jun.19.2023
<b>Batch Quantity</b>	500kg	<b>Expiry Date</b>	Jun.18.2025

Test	Specification	Result
Appearance	White to off-white powder	Conform
Identification	Identical to sample	Conform
Solubility	Chloroform (Slightly), Ethyl Acetate (Slightly), Methanol (Slightly)	Conform
Odor	Characteristic	Conform
Loss on drying	≤1.0%	0.39%
Specific rotation	+20.0~+22.0°	Conforms
Ash	≤3.0%	0.68%
Lead	≤3.0mg/kg	2.2mg/kg
Arsenic	≤2.0mg/kg	1.6mg/kg
Cd	≤1.0mg/kg	0.5mg/kg
Hg	≤0.1mg/kg	0.06mg/kg
Total plate count	≤1000cfu/g	Conforms
Assay	99.0%~101.0%	99.88%

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

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