



Certificate of Analysis

Product name	Levamisole hcl	Manufacture date	Oct.18.2021
Batch number	SW2110118	Analysis date	Oct.19.2021
Batch quantity	1000kg	Expiry date	Oct.17.2023

Items	Specification	Results
Characters	A white or almost white crystalline powder	A white crystalline powder
	It complies with the test for specific optical rotation	
Identification	IR	Qualified
	Gives reaction of chlorides	
Appearance of solution	Meets the requirements	Qualified
pH	3.0-4.5	4.10
Specific optical rotation	232°~239°	236.20°
	Each of impurities A,B,C,D,E≤0.2%	A:0.04%,B:0.00%,C:0.00% D:0.00%,E:0.01%
Related substances	Any other impurity ≤0.1%	Meet the requirement
	Total impurities ≤0.3%	0.04%
Heavy metals	≤0.002%	Meet the requirement
Loss on drying	≤0.5%	0.09%
Sulphated ash	≤0.1%	0.05%
Assay	99%~101.0%	99.69%

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