

BE-LONG CORPORATION

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Certificate of Analysis

Product Name: Florfenicol	Batch No.: 200702002
Mfg. Date:	2007.02.02
Test Date:	2007.02.02
Exp. Date:	2009.02.01
Quantity:	50KG

Item	Standard	Result
Appearance	A white or almost white crystalline powder	A white crystalline powder
Specific optical rotation	-17° ~ -19°	-18.7°
M.P.	152.0 ~ 156.0	152.0 ~ 154.4
Acidity	4.5 ~ 6.5	5.51
Chloride	≤0.02%	<0.02%
Fluorine	≥4.8% (calculated on the anhydrous basis)	5.02%
Related substance	Total impurities <1.0%	0.79%
	Principal impurities <0.5%	0.38%
Loss on drying	≤0.5%	0.05%
Residue on ignition	≤0.1%	0.04%
Heavy metals	≤20ppm	<20ppm
Assay	99.0%	99.2%

Conclusion: In compliance with Enterprises Standard