

Certificate of Analysis

Product Name:	Blackcurrant extract	Botanical Source:	Fruit
Batch Number:	HJL0210603	Analysis Date:	Jun 03, 2021
Batch Quantity:	200Kg	Certificate Date:	Jun 06, 2021
Manufacture Date:	Jun 03, 2021	Expiry Date:	Jun 02, 2023

ANALYSIS	SPECIFICATION	RESULTS
Appearance	Deep red violet powder	Complies
Assay	5%~25%	Complies
Sieve analysis	100% Pass 80mesh	Complies
Loss on Drying	≤5.0%	1.32%
Extract Solvent	Ethanol & Water	Complies
Heavy Metal	<20ppm	Complies
As	<2ppm	Complies
Pb	<2ppm	Complies
Cd	<2ppm	Complies
Residual Solvents GC	Eur.pharm.2000	Complies
Microbiology		
Total Plate Count Bid purchase	<1000 cfu/g	110cfu/g
Yeast & Mold	<100 cfu/g	40cfu/g
E.Coli	Negative	Complies
Salmonella	Negative	Complies



Corrector: 杨金波

Analyst: 许珂