

SPECIFICATION**BCX-CA****(Bioactive Complex Extract-CA)**

INCI : (EU/US)

Chamaecyparis Obtusa Leaf Extract/Chamaecyparis Obtusa Leaf Extract
Glycyrrhiza Uralensis (Licorice) Root Extract/Glycyrrhiza Uralensis (Licorice) Root Extract
Lactobacillus Ferment/Lactobacillus Ferment
Citrus Unshiu Fruit Extract/Citrus Unshiu Fruit Extract
Vitis Vinifera (Grape) Seed Oil/Vitis Vinifera (Grape) Seed Oil

Shelf Life : 2 years

Test	Specifications	Method
Apperance	Liquid	Visual
Color	Brown	Visual
pH (2% solution)	6.7±1.0	Internal Method
Water solubility	Soluble	Internal Method
Heavy Metals	Pb < 10ppm As < 4ppm	AAS
Microbiology		
Total aerobic bacteria	<100 cfu/g	KFDA
Total yeast	<100 cfu/g	
Total mold	<100 cfu/g	
<i>Escherichia coli</i>	Absent	
<i>Staphylococcus aureus</i>	Absent	
<i>Pseudomonas aeruginosa</i>	Absent	

Date Created**2018-05-23****Verified by**

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