

**ANIHERB**

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The Quality Standards Of The Product**Rice Bran Extract 1% Ceramide (HPLC)**

No: YC-C-2020003

Used Part: Rice Bran

Botanical Source: Rice bran

Version: 01

Solvents Used: Ethanol

Country of Origin: China

ANALYSIS ITEM	SPECIFICATION	METHOD
Assay		
Ceramide	≥1.0%	HPLC
Appearance	Fine Powder	Organoleptic
Color	Light Yellow	Organoleptic
Odor	Characteristic	Organoleptic
Identification	Identical to Reference Standard (R.S.)	HPTLC
Loss on Drying	≤5.0%	Eur. Ph. <2.8.17>
Sieve analysis	95% through 80 mesh	Eur. Ph. <2.9.12>
Heavy metals		
Lead(Pb)	≤1mg/kg	Eur. Ph. <2.2.58> ICP - MS
Arsenic(As)	≤1mg/kg	Eur. Ph. <2.2.58> ICP - MS
Cadmium(Cd)	≤1mg/kg	Eur. Ph. <2.2.58> ICP - MS
Mercury(Hg)	≤1mg/kg	Eur. Ph. <2.2.58> ICP - MS
Residual solvents	Meet Eur. Ph. <2.4.24>	Eur. Ph. <2.4.24>
Microbiology		
Total Plate Count	≤1000 cfu/g	Eur. Ph. <2.6.12>
Yeast and Mold	≤100 cfu/g	Eur. Ph. <2.6.12>
Escherichia Coli	Absence in 1 g	Eur. Ph. <2.6.13>
Salmonella spp.	Absence in 25 g	Eur. Ph. <2.6.13>
Packing	25 kg net weight, packed in fiber drums (I.D. 35 cm × H 51 cm) with two food-grade plastic liners inside.	
Storage	Store in a well-closed, airtight container, protected from moisture, light, and oxygen, at room temperature. Keep in the original packaging.	
Shelf life	24 months from the date of manufacture when stored under the recommended conditions.	