

Product Name: Hovenia dulcis berry extract

Origin: *Hovenia dulcis*

Representative QTY: 30Kgs

ITEM	SPECIFICATION	RESULT
Description:		
Appearance	White Powder	Complies
Odor	Characteristic	Complies
Method	HPLC	Complies
Particle size	100% pass through 60-100 mesh sieve	Complies
Bulk Density	45.0g/100mL~65.0 g/100mL	59.2g/100mL
Identification:		
Color Reaction	Positive Reaction	Complies
Tests:		
Loss on drying(5hat 105°C)	< 5.0%	4.16%
Ash(3hat 600°C)	< 5.0%	4.29%
Heavy metals(as Pb)	< 10ppm	Complies
Arsenic(as As ₂ O ₃)	< 1ppm	Complies
Assay:		
Dihydromyricetin	98%	98.16%
Microbial:		
Total bacterial count	Max.10000cfu/g	Complies
Yeast & Mould	Max.1000cfu /g	Complies
Escherichia coli presence	Negative	Complies
Salmonella	Negative	Complies

Conclusion: Comply with specification.

Storage: Store in cool and dry place.

Shelf life: 2 years when properly stored.

