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Certificate of Analysis

Catalogue Number	32176
Product	Hesperidin
Lot Number	002958-20180316 Hesperetin 7-rhamnoglucoside
CAS Number	520-26-3
Molecular Formula	C ₂₈ H ₃₄ O ₁₅
Molecular Weight	610.56

Appearance	Light cream yellow fine powder
Solubility	Soluble in dimethyl sulfoxide, insoluble in water
Heavy Metals	< 10 ppm
Cation	Arsenic : < 1 ppm
Yeast and Mold	< 100 cfu/g
Loss on Drying	3.26%
E. Coli	Negative
Microbial Count	< 1000 cfu/g (TPC)
Salmonella	Negative
Particle Size	95% thr' 80 mesh
Sulfated Ash	0.31%
Purity by HPLC	91.2%
Storage	Store at 2-8 °C
Additional Information	Identification : Examine the chromatogram obtained in the essay, the principal peak in the chromatogram obtained with the test solution is similar in retention time and size to the principal peak in the chromatogram obtained with the reference solution

Certificate of Analysis

Catalog Number: 32176

Lot Number: 002958-20180316

Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager