

Chem-Impex International, Inc.

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825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	38602
Product	Kaempferol hydrate
Lot Number	002475-20220420
	3,4',5,7-Tetrahydroxyflavone hydrate
CAS Number	520-18-3
Molecular Formula	C ₁₅ H ₁₀ O ₆ •xH ₂ O
Molecular Weight	286.24

Appearance	Light yellow powder
Odor	Characteristic odor.
Heavy Metals	< 10 ppm
Cation	Arsenic (As) : < 2 ppm
Yeast and Mold	< 100 /g
Loss on Drying	0.25%
E. Coli	Negative
Microbial Count	< 1000 /g (TPC)
Salmonella	Negative
Mesh Size	80 mesh
Residue On Ignition	0.19%
Assay	98.18%
Grade	CI 75640
Storage	Store at RT
Additional Information	Pesticide : Negative

Certificate of Analysis

Catalog Number: 38602

Lot Number: 002475-20220420

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

A handwritten signature in black ink, appearing to read 'Bala Kumar', with a stylized flourish at the end.

Bala Kumar
Quality Control Manager