

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	29864
Lot Number	002241-20160114
Product	Naringin 4',5,7-Trihydroxyflavanone 7-rhamnoglucoside
CAS Number	10236-47-2
Molecular Formula	C ₂₇ H ₃₂ O ₁₄
Molecular Weight	580.54

Appearance	Off-white powder
Heavy Metals	< 10 ppm
Yeast and Mold	< 1000 cfu/g
Optical Rotation	[α] _D ²⁰ = - 80 ± 2° (C=1 in EtOH)
Loss on Drying	3.76%
E. Coli	Negative
Salmonella	Negative
Particle Size	80 mesh: 100%
Sulfated Ash	0.28%
Purity by HPLC	98.21%
Storage	Store at 0-8 °C
Additional Information	Total plate count: < 10000 cfu/g
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