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Product Specifications

Catalogue Number	35335
Product	Naringenin (2 <i>R</i>)-5,7-Dihydroxy-2-(4-hydroxyphenyl)-2,3-dihydro-4 <i>H</i> -chromen-4-one
CAS Number	480-41-1
Molecular Formula	C ₁₅ H ₁₂ O ₅

Appearance	Off-white powder
Solubility	Soluble in ethanol, practically insoluble in water
Odor	Odorless
Heavy Metals	≤ 10 ppm (as Pb)
Yeast and Mold	≤ 100 cfu/g
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 5%
Residual Solvents	Ethanol : ≤ 5000 ppm
E. Coli	Absence in 1g
Microbial Count	≤ 1000 cfu/g (TAMC)
Particle Size	100% thr' 80 mesh
Sulfated Ash	≤ 0.2%
Purity by HPLC	≥ 99%
Storage	Store at RT

For Laboratory Use Only