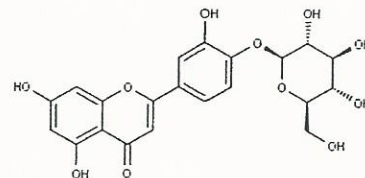


**INDOFINE Chemical Company, Inc.**

121 Stryker Lane, Bldg. 30
Hillsborough, NJ 08844 USA
Phone: (908) 359-6778; Fax: (908) 359-1179

**Certificate Of Analysis****021083 LUTEOLIN-4'-O-GLUCOSIDE****Lot No.: 10092407****IDENTIFICATION**

CAS number	[6920-38-3]
Molecular formula	C ₂₁ H ₂₀ O ₁₁
Molecular weight	448.38

ANALYSIS

TEST	SPECIFICATION <i>(March 2012, version 02)</i>	RESULT
Appearance	Yellow powder	Conform
Melting point	_____	248-249°C
UV/Visible spectrum λ _{max} (± 2 nm)	249, 270, 288sh, 338 nm in ethanol	Conform
TLC	Silicagel Butanol/acetic acid/water, (4/1/1, V/V/V) UV	Main spot
Assay (HPLC)*	≥95 %	Conform

**Assay by an HPLC method
The values given on the 'Certificate of Analysis' are the results determined at the time of analysis.*

STORAGE

Store in a dry and dark place.