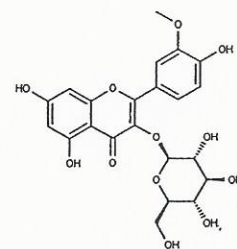


**INDOFINE Chemical Company, Inc.**

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**Certificate Of Analysis****021228****ISORHAMNETIN-3-O-GLUCOSIDE****Lot No.: 17071006****IDENTIFICATION**

CAS number	[5041-82-7]
Molecular formula	C ₂₂ H ₂₂ O ₁₂
Molecular weight	478.41

ANALYSIS

TEST	SPECIFICATION <i>(June 2009, version 02)</i>	RESULT
Appearance	Yellow powder	Yellow powder
UV/Visible spectrum λ_{max} (± 2 nm)	255; 267sh, 300sh, 356 nm in ethanol	Conform
TLC	Silicagel Ethyl acetate/methanol/water, (100/25/10, V/V/V) U.V.	Main spot
Assay (HPLC)*	$\geq 95\%$	Conform
Date of last QC-recheck :	<i>April 2016</i>	
Date of retest :	<i>April 2020</i>	

**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.
Place in a desiccator under vacuum before use.