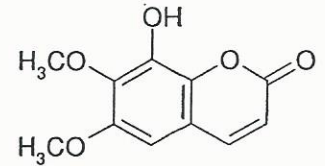


**INDOFINE Chemical Company, Inc.**

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**Certificate Of Analysis****020525****FRAXIDIN****Lot No.: 11082405****IDENTIFICATION**

CAS number	[525-21-3]
Chemical family	Coumarins
Chemical name	8-Hydroxy-6, 7-dimethoxycoumarin
Molecular formula	C ₁₁ H ₁₀ O ₅
Molecular weight	222.20

ANALYSIS

TEST	SPECIFICATION <i>(April 2009, version 01)</i>	RESULT
Appearance	White to slightly yellow powder	Slightly yellow powder
Melting point	195-199°C	195-197°C
UV/Visible spectrum λ_{max} (\pm 2 nm)	227sh, 256, 307 nm in methanol	Conform
TLC	Silicagel Methylene chloride/ethanol, (95/5, V/V) U.V.	Main spot
Assay (HPLC)*	\geq 95%	Conform

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