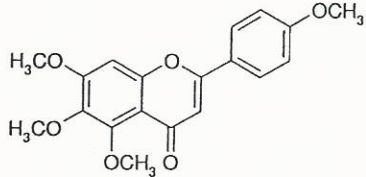


**INDOFINE Chemical Company, Inc.**

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**Certificate Of Analysis****021278****SCUTELLAREIN TETRAMETHYLETHER****Lot No.: 16102603****IDENTIFICATION**

CAS number	[1168-42-9]	
Chemical family	Flavonoids	
Synonym	4',5,6,7-Tetramethoxyflavone	
Molecular formula	C <sub>19</sub> H <sub>18</sub> O <sub>6</sub>	
Molecular weight	342.35	

**ANALYSIS**

<b>TEST</b>	<b>SPECIFICATION</b> <i>(May. 2008, version 01)</i>	<b>RESULT</b>
Appearance	White to beige coloured powder	Slightly beige powder
Melting point	141-146°C	143-144°C
UV/Visible spectrum λ <sub>max</sub> (± 2 nm)	266, 319 nm in ethanol	Conform
TLC	Silicagel methylene chloride/ethyl acetate (60/40, V/V) U.V.	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.  
Place in a desiccator under vacuum before use.