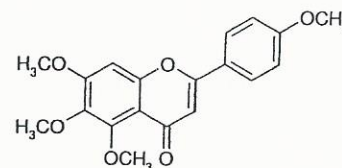


**INDOFINE Chemical Company, Inc.**

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**Certificate Of Analysis****021278 SCUTELLAREIN TETRAMETHYLETHER Lot No.: 11062803****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**

TEST	SPECIFICATION <i>(May, 2008, version 01)</i>	RESULT
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
Date of last QC-recheck	April 2013	
Date of retest	April 2017	

\*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.