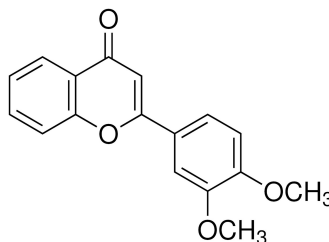


# Certificate of Analysis

**Product Name :** 3,4-Dimethoxyflavone  
**Product Number :** D6571-25MG  
**Batch Number :** 0000014360  
Source Batch : 0000013269  
CAS Number : 4143-62-8  
Molecular Formula : C<sub>17</sub>H<sub>14</sub>O<sub>4</sub>  
Formula Weight : 282.29  
Quality Release Date : 20 Jul 2017



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity)	Clear	Clear
Solubility (Color)	Conforms to Requirements	Colorless
Concentration	≥ 20.0 mg/ml	30.0 mg/ml
DMSO		
Purity (HPLC)	≥ 97.5 %	100.0 %
Identity	Confirmed	Confirmed
Water Content	0.0 - 2.0 mol	0.0 mol
Elemental Composition	Pass	Pass



Brendan Nye, QC Supervisor

Quality Control

Natick, Massachusetts

US