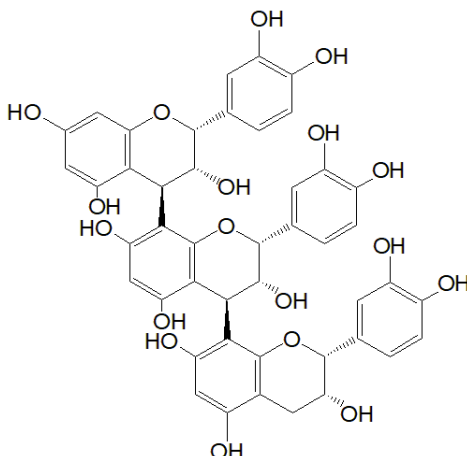


## Certificate of Analysis



<b>PRODUCT</b>	<b>Procyanidin C1</b>
<b>BATCH #</b>	PA-029-141-A
<b>ASSAY METHOD</b>	HPLC, <sup>1</sup> HNMR
<b>REPORT DATE</b>	2020-02-03
<b>CHEMICAL NAME</b>	EC-(4β-8')-EC-(4β''-8'')-EC
<b>OTHER NAMES</b>	Click or tap here to enter text.
<b>CHEMICAL FORMULA</b>	C <sub>45</sub> H <sub>38</sub> O <sub>18</sub>
<b>MOLECULAR WEIGHT</b>	866.77
<b>CAS REG. #</b>	37064-30-5
<b>STORAGE</b>	<-20 degrees C; dark
<b>EXPIRATION DATE</b>	2021-02-03
<b>NOTES</b>	Add additional notes.

### Analytical Data

TEST	METHOD	SPECIFICATION	RESULT
HPLC	275 nm	>95%	96.5%
<sup>1</sup> H-NMR		Conforms	Conforms
Residual Solvents		<0.2%	
Appearance		Off white solid	

Signed: Jan Glinski, Ph.D.  
 Planta Analytica LLC  
 February 3, 2020

