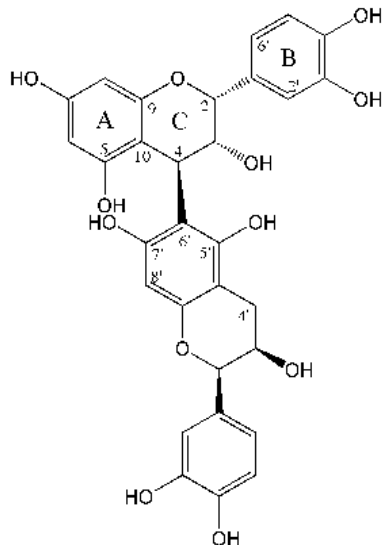


Certificate of Analysis



PRODUCT	Procyanidin B5
BATCH #	029-144-A
ASSAY METHOD	HPLC
REPORT DATE	2020-04-21
CHEMICAL NAME	EC-(4E-6')-EC
OTHER NAMES	
CHEMICAL FORMULA	C ₃₀ H ₂₄ O ₁₂
MOLECULAR WEIGHT	576.51
CAS REG. #	12798-57-1
STORAGE	Preferred: -20C in dark
EXPIRATION DATE	2021-04-21
NOTES	From Cocoa

Analytical Data

TEST	METHOD	SPECIFICATION	RESULT
HPLC	215 nm		97.4%
1H-NMR		Conforms	Conforms
Appearance		Beige/orange solid	

Signed: Jan Glinski, Ph.D.
 Planta Analytica LLC
 April 21, 2020

