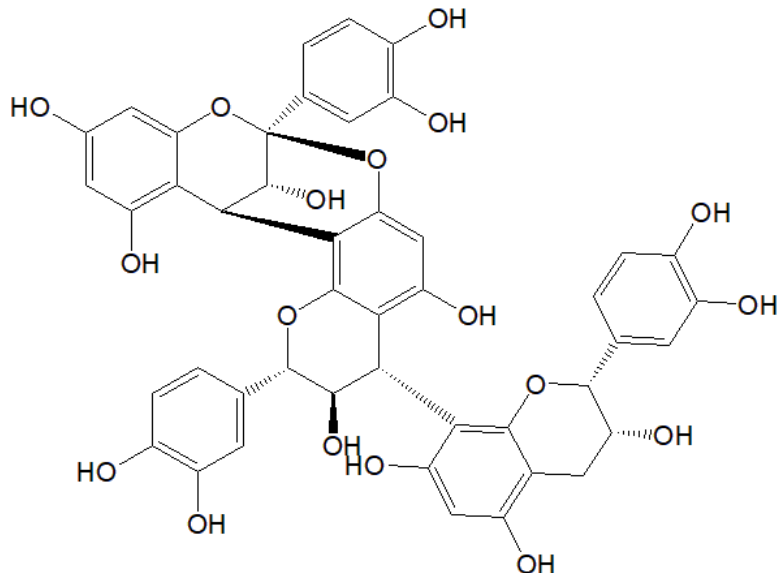


Certificate of Analysis



PRODUCT	Aesculitannin B
BATCH #	033-087-E
ASSAY METHOD	HPLC, ¹ HNMR
REPORT DATE	2018-04-11
CHEMICAL NAME	
Other Names	E-(4β-8, 2β-7)-C-(4α-8)-E
CHEMICAL FORMULA	C ₄₅ H ₃₆ O ₁₈
MOLECULAR WEIGHT	864.79
CAS REG. #	
STORAGE	Preferred: -20C in dark
EXPIRATION DATE	2019-04-10
NOTES	From cinnamomum cassia, zeylanicum, burmannii

Analytical Data

TEST	METHOD	SPECIFICATION	RESULT
HPLC at 245 nm	210 nm	>90%	98.2%
¹ H-NMR		Conforms	Conforms
Residual Solvents			NA
Appearance	NA	NA	Beige amorph. solid
Adjusted Purity		98.2%	

Signed: Jan Glinski, Ph.D.
 Planta Analytica LLC
 April 11, 2018

