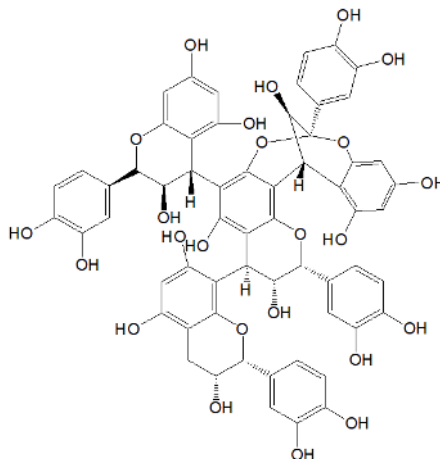


Certificate of Analysis



PRODUCT	<i>Parameritannin A-1</i>
BATCH #	PA-033-101-A
ASSAY METHOD	HPLC
REPORT DATE	2020-04-01
CHEMICAL NAME	
OTHER NAMES	
CHEMICAL FORMULA	C ₆₀ H ₄₈ O ₂₄
MOLECULAR WEIGHT	1153.02
CAS REG. #	NA
STORAGE	<-20 degrees C; dark
EXPIRATION DATE	2021-10-01
NOTES	

Analytical Data

TEST	METHOD	SPECIFICATION	RESULT
HPLC	215 nm	>95%	97.4%
¹ H-NMR		Conforms	Conforms
Residual Solvents		<0.2%	
Appearance	Beige powder		

Signed: Jan Glinski, Ph.D.
 Planta Analytica LLC
 April 28, 2020

