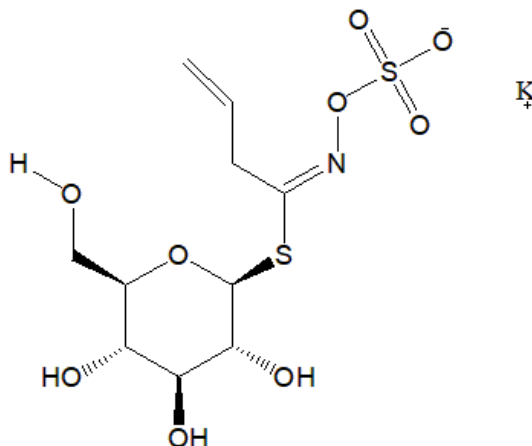


Certificate of Analysis



PRODUCT	<i>Sinigrin potassium salt</i>
BATCH #	PA-016-128-A
ASSAY METHOD	HPLC, ¹ H-NMR
REPORT DATE	2019-08-05
CHEMICAL NAME	2-Propenyl glucosinolate potassium salt
OTHER NAMES	Allylglucosinolate potassium salt
CHEMICAL FORMULA	C ₁₀ H ₁₆ KNO ₉ S ₂
MOLECULAR WEIGHT	397.46 g/mol
CAS REG. #	3952-98-5
STORAGE	<-20 degrees C; dark
EXPIRATION DATE	2021-08-05
NOTES	

Analytical Data

TEST	METHOD	SPECIFICATION	RESULT
HPLC	210 nm	> 95%	99.1%
¹ H-NMR		Conforms	Conforms
Appearance	Light yellow solid		
Mass (mg)	1003.3		

Signed: Jan Glinski, Ph.D.
 Planta Analytica LLC
 August 5, 2019

