

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Amygdalin,97%

ITEM NUMBER: A107072
BRAND: Aladdin
CAS NUMBER: 29883-15-6
MDL NUMBER: MFCD00006598
FORMULA: C₂₀H₂₇NO₁₁
MOLECULAR WEIGHT: 457.43

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white powder		
Loss on drying	0 %	5 %	5 %
Proton NMR spectrum	Conforms to Structure		
Purity(HPLC)	97 %	100 %	100 %
Specific rotation [α] ₂₀ /D(C=2, H ₂ O)	-35 °	-5 °	-45 °
Sulfated ash	0 %	0.1 %	0.1 %