

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Glycitein, analytical standard , 97%

ITEM NUMBER: G101664  
BRAND: Aladdin  
CAS NUMBER: 40957-83-3  
MDL NUMBER: MFCD00016679  
FORMULA: C16H12O5  
MOLECULAR WEIGHT: 284.26

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White or light yellow powder		
Proton NMR spectrum	Conforms to Structure		
Purity(HPLC)	97 %	100 %	100 %
Solubility in Dimethylformamide	Colorless to Faint Yellow, Clear, 1 mg/mL		
UV-VIS spectrum	EMM = 22.0 to 23.0 at lambda max 260- 262 nm in et		