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## **CERTIFICATE OF ANALYSIS**

## Cat No.: GL-001N

Product:	<b>GLYCITEIN</b> (7,4'-Dihydroxy-6-methoxyisoflavone)
Cas Number:	[40957-83-3]
Lot Number:	0803103
Chemical Formula:	$C_{16}H_{12}O_5$
Molecular Weight:	284.27
Melting Point	>330°C
Appearance:	White crystalline solid
<u>Solubility:</u>	Rather insoluble (less than 1 mg/ml) in methanol ethanol and water; Soluble in DMSO or dilute aqueous base Note that the stability in basic solutions is unknown
Storage:	Cool dry place
<u>Purity :</u>	99%

