

PRODUCT IDENTITY

PRODUCT NAME	Glycyrrhizic acid dipotassium salt, hydrate	PRODUCT NUMBER	G133556
Grades & Purity	≥75%(HPLC)	VERSION	3
CAS NUMBER	68797-35-3	FORMULA	C ₄₂ H ₆₀ K ₂ O ₁₆ ·xH ₂ O
FORMULA WEIGHT	899.12(as Anhydrous)g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Specific Rotation [α] _{20/D} (c=1.5 in H ₂ O)(calcd.on anh.substance)	47-55 (°)
Purity(HPLC)	75-100 (%)
Potassium(K)(anhydrous)	6.5-8.7 (%)
Water by Karl Fischer	0-10 (%)
Appearance (G133556)	White powder
LC-MS for identification	Conforms