

PRODUCT IDENTITY

PRODUCT NAME	Baicalin	PRODUCT NUMBER	B110211
Grades & Purity	Moligand™, ≥95%	VERSION	3
CAS NUMBER	21967-41-9	FORMULA	C ₂₁ H ₁₈ O ₁₁
FORMULA WEIGHT	446.36g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	202-210 (°C)
Purity(HPLC)	95-100 (%)
Specific Rotation [α] ₂₀ /D(c=1 in DMSO)	-90--80 (°)
Appearance (B110211)	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure