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Product Specifications

Catalogue Number	42408
Product	Biochanin A 5,7-Dihydroxy-4'-methoxyisoflavone Genistein 4'-methyl ether
CAS Number	491-80-5
Molecular Formula	C ₁₆ H ₁₂ O ₅
Molecular Weight	284.27

Appearance	Light yellow, yellow or orange crystalline powder
Melting Point	215 - 219 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 99%
Storage	Store at ≤ -10 °C
Additional Information	$\lambda_{\max} = 263(\text{EtOH}) \text{ nm}$

For Laboratory Use Only