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Product Specifications

Catalogue Number	42445
Product	Isopimpinellin 4,9-Dimethoxyfuro[3,2-g]benzopyran-7-one 5,8-Dimethoxypsoralen
CAS Number	482-27-9
Molecular Formula	C ₁₃ H ₁₀ O ₅
Molecular Weight	246.22

Appearance	Light yellow, yellow or green crystalline powder
Melting Point	148 - 152 °C
Water Content (Karl Fisher)	≤ 5%
¹H NMR	Coforms to structure
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C
Additional Information	λ _{max} = 268(MeOH) nm

For Laboratory Use Only