

PRODUCT IDENTITY

PRODUCT NAME	Casanthranol	PRODUCT NUMBER	C351484
Grades & Purity	analytical standard	VERSION	3
CAS NUMBER	8024-48-4	FORMULA	C ₂₁ H ₂₂ O ₁₀
FORMULA WEIGHT	434.4g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(C351484)	Light yellow to yellow to Brown Solid
NMR Spectrum 1H	Conforms to Structure
LC-MS for identification	Conforms
Total hydroxy-anthracene derivatives(calculated as cascaroside A)	≥20 (%)
Cascarodises(the total hydroxyanthracene derivatives)	80-100 (%)