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Product Specifications

Catalogue Number	42530
Product	Perylene Dibenz[<i>de,kl</i>]anthracene
CAS Number	198-55-0
Molecular Formula	C ₂₀ H ₁₂
Molecular Weight	252.31

Appearance	Orange powder
Melting Point	276 - 279 °C
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 0.5 % (at 232°C)
Purity by HPLC	≥ 99.5%
Grade	Sublimed grade
Storage	Store at RT
Additional Information	$\lambda_{\max} = 436 \text{ nm}$

For Laboratory Use Only