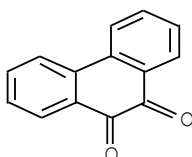




Hampford Research INC
Handcrafted Solutions For A High-Tech World

TECHNICAL DATA SHEET



9,10-PHQ

PRODUCT INFORMATION

CHEMICAL NAME:	9,10-Phenanthrenedione (9CI) (CA Index Name)
TRADE NAMES:	9,10 Phenanthrenequinone, PHQ(9,10-)
MOLECULAR FORMULA:	C ₁₄ H ₈ O ₂
CAS NUMBER:	84-11-7
HRI CODE:	FP5410
REGISTRATIONS:	AICS, NDSL, EINECS, ECL, PICCS, TSCA
SHELF LIFE:	1 year when stored indoors at 25 (+/- 5) deg C

TYPICAL PROPERTIES

APPEARANCE:	Orange Yellow To Orange Red, Crystalline Powder
PURITY:	95.0% (HPLC)
INFRARED SPECTRUM:	Match Standard
MELTING POINT:	197- 203°C (DSC)
VOLATILES:	0.5% (QPM-G05)

For additional information visit our website www.hampfordresearch.com.

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