

PRODUCT IDENTITY

PRODUCT NAME	Plumbagin	PRODUCT NUMBER	P170552
Grades & Purity	Moligand™, ≥98%	VERSION	3
CAS NUMBER	481-42-5	FORMULA	C ₁₁ H ₈ O ₃
FORMULA WEIGHT	188.18g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Melting point	76-79 (°C)
Appearance (P170552)	Light Orange to Very Dark Orange Powder or Crystal
Proton NMR spectrum	Conforms to Structure