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Specification

Chemical name	Bis(ethylenedithio) tetrathiafulvalene
CAS number	66946-48-3
Molecular formula	C ₁₀ H ₈ S ₈
Molecular weight	384.69
Appearance	Orange-red powder
Purity by UV (322 nm)	>99 %
Melting range	246.2 - 247.0 °C (dec.)
Loss of drying	> 0.1 % (60 °C, vacuum)
IR	Conform to reference
UV (nm / logε)	322 / 4.14; 348 / 4,05