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Specification Sheet

Product Name:	Thorin
Specifications & Purity:	90%
SKU#	T104944

Parameter

Parameter	Limit Values
Absorbance(10mg/L,480.0-490.0nm,H2O,calcd.on dried substance	≥0.5
Purity(Iodometric Titration)(anhydrous)	90-100 (%)
Loss on drying	0-20 (%)
Appearance (T104944)	Red to Brown-Red Powder
Proton NMR spectrum	Conforms to Structure
Sensitiveness test	pass
Absorption maximum λ max.(Propan-2-ol)	480-490 (nm)
Spec.Absorptivity A 1%/1cm (λ max;0.025 g/l;propan-2-ol; calc. on anhydrous substance)	≥200

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