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PRODUCT SPECIFICATION

Product Name	<u>Tris(ethylcyclopentadienyl)gadolinium(III)</u>
CAS Number	307531-69-7
Molecular formula	C ₂₁ H ₂₇ Gd
Linear formula	C ₂₁ H ₂₇ Gd
Molecular weight	436.69
Sensitivity	air, moisture

TEST	SPECIFICATION
Assay (purity)	98%+
Purity method	by titration
Metal purity	99.9%-Gd
Appearance	yellow-green crystalline powder
Titration	%Gd=35.1-36.9
Titration type	complexometric

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at synor.ru. Purchaser must determine the suitability of the product for its particular use.