

Headquarters

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PRODUCT SPECIFICATION

 H_3C CH_3 CAS CAS CH_3 CH_3 CH

Product Name <u>Gadolinium(III) isopropoxide</u>

Product Code GD2059

CAS Number 14532-05-9

Molecular formula $C_9H_{21}GdO_3$

Linear formula C₉H₂₁GdO₃

Molecular weight 334.51

Sensitivity moisture

TEST	SPECIFICATION
Assay (purity)	99%
Purity method	by titration
Metal purity	99.9%-Gd
Appearance	white to off-white powder
Titration	46.3 - 47.7 % Gd
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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.