



EREZTECH LLC

11555 Medlock Bridge Road, #100, Johns Creek, GA 30097, USA

T: +1.888.658.1221 F: +1.678.619.2020

E: info@ereztech.com W: <https://ereztech.com>

Specification sheet

Product code	GD2059
CAS number	14532-05-9
Product name	Gadolinium(III) isopropoxide
Purity	99%
Metal purity	99.9%-Gd
Purity method	by titration: % Gd 46.3 - 47.7% (complexometric)
Molecular weight	334.51 g/mol
Form	solid
Appearance	white to off-white powder
Sensitivity	moisture
Melting point	>300 °C (572 °F)
Molecular formula	$\text{GdC}_9\text{H}_{21}\text{O}_3$
Linear formula	$\text{GdC}_9\text{H}_{21}\text{O}_3$