

## Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020 T: +1.920.234.2322 F:+1.678.619.2020

Manufacturing site 410 Forest Avenue Sheboygan Falls, WI 53085, USA

E: info@ereztech.com W: https://www.ereztech.com

## PRODUCT SPECIFICATION

	Product Name	Tris(dimethylamido)gallium(III)
H <sub>3</sub> C CH <sub>3</sub> CH <sub>3</sub> CH <sub>3</sub> CH <sub>3</sub> N-CH <sub>3</sub> N-CH <sub>3</sub> CH <sub>3</sub> N-CH <sub>3</sub> CH <sub>3</sub>	Product Code	GA1405
	CAS Number	57731-40-5
	Molecular formula	$C_{12}H_{36}Ga_2N_6$
	Linear formula	$C12H_{36}Ga_2N_6$
	Molecular weight	403.90
	Sensitivity	moisture
	Melting point	104-105.5C

TEST	SPECIFICATION
Assay (purity)	98%
Purity method	by elemental analysis
Metal purity	99.9%-Ga
Appearance	white crystals
Elemental analysis	%C=34.8-36.9; %H=8.8-9.3

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.