Chematech SAS
2 Rue Pauline Kergomard
21000 Dijon FRANCE
VAT: FR 10485 207 450
Tel :(33) (0)3 80 44 19 00
Fax:(33) (0)3 80 44 19 01
E-mail : info@chematech-mdt.com
Web : www.chematech-mdt.com

Certificat of analysis

Commercial Name: Maleimide-DOTA-GA

Chemical Name: 2,2',2''-(10-(1-carboxy-4-((2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethyl) amino)-4-oxobutyl)-1,4,7,10-tetraazacyclododecane-1,4,7-triyl)triacetic acid

Mw: 598,6 g.mol-1

Formule: $C_{25}H_{38}N_6O_{11}$

Sample from batch # 117 190422 F1

	SPECIFICATIONS	RESULTS
Appearance	From pale yellow to white foam	White foam
Identification		
NMR ^1H	Conform to reference's spectrum	Conform to reference's spectrum
Mass	Conform to reference's spectrum	Conform to reference's spectrum
Analysis		
HPLC	95% **at** 201 nm	98 %
Elemental analysis	**Δ%C, N < 0,4**	Conform with: $C_{25}H_{38}N_6O_11 + 5\ H_2O$ Fw: 688,69 g/mol

Manufacturing date :25/04/2022

Retest date : 04/2024

Date 31/05/2022	**Head of Quality control**	M. BIANCO