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Certificat of analysis

Commercial Name: Maleimide-DTPA

Chemical Name: 2,2'-(1-carboxy-2-(carboxymethyl)-13-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)-10-oxo-2,5,8,11-tetraazatridecane-5,8-diyl)diacetic acid

Mw: 515,19 g.mol-1

Formule: $C_{20}H_{29}N_5O_{11}$

Sample from batch # 107 150321 F1

	SPECIFICATIONS	RESULTS
Appearance	Whitish powder	Whitish powder
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 %
Water content (KF)	N/A	4,4%

Manufacturing date : 25/03/2021
Reanalysis date : 07/08/2025
Retest date : 08/2028

Date 19/08/2025	**Head of Quality control**	M. BIANCO 19 AOUT 2025