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Certificat of analysis

Commercial Name: p-NCS-Bz-DFO

Chemical Name: N1-hydroxy-N1-(5-(4-(hydroxy(5-(3-(4-isothiocyanatophenyl)thioureido)pentyl)amino)-4-oxobutanamido)pentyl)-N4-(5-(N-hydroxyacetamido)pentyl)succinamide

Mw: 752,94 g.mol-1

Formule: $C_{33}H_{52}N_8O_8S_2$

Sample from batch # 121 131021 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	95 %
Elemental analysis	**Δ%C, N < 0,4**	Conform with: $C_{33}H_{52}N_8O_8S_2$ + 0.65 H_2O Fw: 764,66 g/mol

Manufacturing date : 23/12/2021
Reanalysis date : 24/10/2024
Retest date : 10/2025

Date 04/11/2024	**Head of Quality control**	M. BLANCO 04 NOV 2024