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Certificat of analysis

Commercial Name: DO2AtBu

Chemical Name: tert-butyl 2,2'-(1,4,7,10-tetraazacyclododecane-1,7-diyl)diacetate

Mw: 400,56 g.mol-1

Formule: $C_{20}H_{40}N_4O_4$

Sample from batch # 059 050922 F1

	SPECIFICATIONS	RESULTS
Appearance	White powder	White 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 %
Elemental analysis	**Δ%C, N < 0,4**	Conform with: $C_{20}H_{40}N_4O_4$ Fw: 400,56 g/mol

Manufacturing date : 12/09/2022

Retest date : 09/2024

Date 06/10/2023	**Head of Quality control**	M. BIANCO 06 OCT. 2023