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## Certificate of Analysis

<b>Product Number</b>	<b>46000 SARS-CoV-2 Nucleocapsid (N) Protein (50 µg)</b> <b>46001 SARS-CoV-2 Nucleocapsid (N) Protein (1.0 mg)</b>
<b>Lot Number</b>	<b>460Xxx</b>

Buffer composition: 20 mM HEPES, pH 8.0  
 400 mM NaCl  
 20% Glycerol

Parameter	Specification	Result	Method
Molecular weight	51 kDa	51 kDa	SDS-PAGE, Western blot analysis
Apparent purity	>80%	xx%	Densitometric analysis
Protein content		x.xx mg/mL	A <sub>280</sub>
Endotoxin level	<50 EU/mL	x.xx EU/mL	Endosafe®-PTS™, Charles River (FDA licensed cartridges)

Storage conditions -70°C or below  
 Expiry date Month, yyyy

*Signature*

DIARECT GmbH  
 name of the person from the QC department  
 (position of the person)

Month d, yyyy

**FOR RESEARCH USE OR MANUFACTURING ONLY**