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Managing Director:
 Damian Evans

Certificate of Analysis

Product Number	40400	<i>Borrelia burgdorferi</i> DbpA	(50 µg)
	40401	<i>Borrelia burgdorferi</i> DbpA	(1.0 mg)
Lot Number	404Xxx		

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

Parameter	Specification	Result	Method
Molecular weight	19 kDa	19 kDa	SDS-PAGE, Western blot analysis
Apparent purity	>80%	xx%	Densitometric analysis
Protein content		x.xx mg/mL	Bradford method (BSA standard)
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

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