


Batch Certificate For Research Use Only

PRODUCT INFORMATION AND QUALITY CONTROL

NAME OF PRODUCT	SID-gDNA (human) wt		
DESCRIPTION	SID – gDNA (human) wt is a highly characterized human DNA from cell lines.		
CATALOG NUMBER	SID-0004		
BATCH NUMBER	SID-XXXX		
MANUFACTURING CONDITIONS	<ul style="list-style-type: none"> • Manufactured und sealed in clean ISO 5 safety cabinet • Bottled with qualified epMotion® 5075I • At room temperature 		
PACKAGE SIZE AND TYPE	<ul style="list-style-type: none"> • 2 D barcoded tube with screw cap • Material: Polypropylen (PP) 		
DATE OF MANUFACTURE	01 Oct 2018		
EXPIRY DATE	01 Oct 2019		
CONCENTRATION	50 ng/μl		
QUANTITY	5 μg		
NOMINAL VOLUME	100 μl		
QUALITY	sterile		
STORAGE CONDITIONS	+ 2 – 8 °C		
MANUFACTURING AND QUALITY CONTROL SITES	SensID GmbH Schillingallee 68, 18057 Rostock, Germany		
TEST METHOD AND ACCEPTANCE CRITERIA	Quality Control	Test Method	Acceptance criteria
	Quality	Agarose gel electrophoresis 1% Gel with fluorescent DNA stain in 1 % TAE buffer	Bright band of high-molecular-weight gDNA ≥ 20 kb
	Quantification	Spectrophotometry ssDNA [ng/μl] = (A260-A320)*38 ¹	48,5 – 51,5 ng/μl

¹ Protocol NK603 – Community Reference Laboratory for GM Food and Feed

RESULTS OF ANALYSIS		
	Result	PASS/FAIL
Quality		PASS
Quantification	50,2 ng/μl	PASS
COMMENTS/REMARKS	Additional information that may be relevant to the importer and / or inspector. Compliance of the batch certificate (e.g. specific storage or transport conditions).	

Name and position/title of Person authorising the batch release:

Mr. Björn Nowack

Date of batch release: 02 Oct. 2018

Signature batch release: Björn Nowack