

Certificate of Analysis SALSA® Reference Selection DNA SD082

Catalogue #	SD082	
Product name	SALSA® Reference Selection DNA SD082	
LOT	S01-1018	
	6 reactions.	
Shipping conditions	Dry ice or cooling elements.	
	Store upon arrival between -25 °C and -15 °C.	
	Expiration date: October 2023, when stored at recommended conditions.	
Use	To be used with SALSA MLPA Probemix P021-B1 (SMA) and SALSA MLPA reagent kits as described in the MLPA General Protocol and the corresponding Reference Selection DNA product description.	
Quality Test 1	SD082 has a diploid status for the following gene(s): <i>SMN1</i> and <i>SMN2</i> as well as the reference probe target sequences of the P021-B1 probemix.	PASS
Quality Test 2	Signal-to-size drop or sloping in the SD082 reactions should be similar (max 30% difference) as compared to arbitrarily chosen genomic samples known to be of sufficient quality for MLPA.	PASS
Quality Test 3	Concentration of SD082 is between 8 and 12.5 ng/µl.	PASS

**EUROPE*: FOR IN VITRO DIAGNOSTIC (IVD) USE. THIS PRODUCT IS CE MARKED.
OUTSIDE EUROPE: FOR RESEARCH USE ONLY (RUO).**

*comprising EU member states, EU member states candidates, and members of the European Free Trade Association (EFTA). The product is for RUO in all other countries within Europe.

Based on the concentrations present, none of the ingredients are hazardous as defined by the Hazard Communication Standard. **A Safety Data Sheet (SDS) is not required for these products:** none of the preparations contain dangerous substances (as per Regulation (EC) No 1272/2008 [EU-GHS/CLP] and amendments) at concentrations requiring distribution of an SDS (as per Regulation (EC) No 1272/2008 [EU-GHS/CLP] and 1907/2006 [REACH] and amendments). If spills occur, clean with water and follow appropriate site procedures.

More information: www.mlpa.com ; www.mlpa.eu	
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SALSA® Reference Selection DNA SD082 sample picture

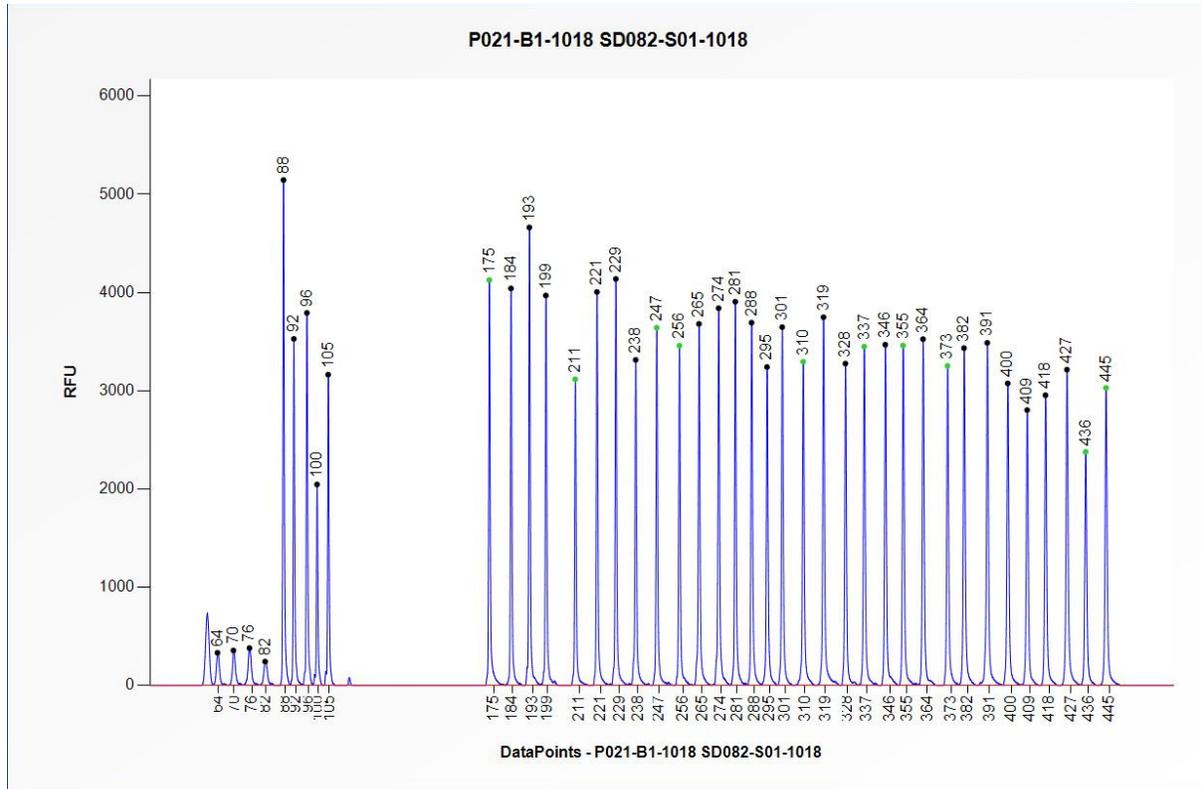


Figure 1. Capillary electrophoresis pattern from SD082-S01-1018 SALSA Reference Selection DNA (approximately 50 ng) analysed with SALSA MLPA Probemix P021 SMA (B1-1018). Probe peak heights may vary between probemix version B1 lots.

This lot was certified by MRC-Holland on 19 November 2018.

This certificate is a declaration of analysis at the time of the manufacturing process. All assays were run in compliance with manufacturer's instructions for use.

Implemented changes in the COA

Version 01 – 20 November 2018 (02)

- Not applicable, new document.