

Title **Certificate of Analysis PeliKine Human IL-6 ELISA Rapid Set B (M2019)**

1.1 Product information

Product name	PeliKine Human IL-6 ELISA Rapid Set B
Product number	M2019
LOT	8000461692

Label	Sanquin Reagents B.V. Plesmanlaan 125 1066 CX Amsterdam NL		USA Danger. Causes severe skin burns and eye damage. May cause cancer. Contains: sulfuric acid Do not handle until all safety precautions have been read and understood. Do not breathe dusts or mists. Wear eye protection/face protection. If swallowed: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. Specific treatment (see on this label). Wash contaminated clothing before reuse. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations. EU Safety data sheet available on request. Tel: +31 20 512 3599 Mon-Fri 9:00-17:00 CET	
	PeliKine Human IL-6 ELISA Rapid Set B			
	Research Use Only			
	 2-8°C LOT 8000461692  2027-03-30 REF M2019			

Test results

Description	Specification	Meets specification
Production and release of product	According to Sanquin's certificated ISO 13485 quality management system	yes
ELISA	IL-6 standard curve: - Tested concentrations: blank, 0.6, 1.9, 5.6, 16.7, 50, 150 and 450 pg/mL - Sensitivity (based on mean of blank + 3x standard deviation): ≤ 1 pg/mL - Mean OD450-550nm of the blank: < 0.1 Homogeneity of the pre-coated plates: CV plate $\leq 7.5\%$	yes

Date: 17 June 2025
QA/QC: [Signature]

Approved by