

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	8000459635	
Label	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="font-size: small; background-color: #800000; color: white; padding: 2px;">Sanquin Reagents B.V. Plesmanlaan 125 1066 CX Amsterdam NL</p> <h1 style="margin: 0;">PeliKine</h1> <h2 style="margin: 0;">Human IL-6 ELISA</h2> <h3 style="margin: 0;">Rapid Set B</h3> <p style="margin: 0;">Research Use Only</p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">  2-8°C         </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px;">LOT</div> 8000459635         </div> </div> <div style="text-align: center; margin-top: 5px;">  2025-04-18         </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px;">REF</div> M2019         </div> </div> </div> <div style="width: 50%;"> <p><b>USA</b> Danger. Causes severe skin burns and eye damage. May cause cancer.</p> <p>Contains: sulfuric acid</p> <p>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.</p> <p><b>EU</b> Safety data sheet available on request. Tel: +31 20 512 3599 Mon-Fri 9:00-17:00 CET</p> </div>	

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: <ul style="list-style-type: none"> <li>Tested concentrations: blank, 0.6, 1.9, 5.6, 16.7, 50, 150 and 450 pg/mL</li> <li>Sensitivity (based on mean of blank + 3x standard deviation): ≤ 1 pg/mL</li> <li>Mean OD450-550nm of the blank: &lt; 0.1</li> </ul> Homogeneity of the pre-coated plates: CV plate ≤7.5%	yes

Date: 15 June 2023

Approved by QA/QC: 