


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

**Product information**

<b>Product name</b>	PeliKine Human IL-6 ELISA Rapid Set B		
<b>Product number</b>	M2019		
<b>Batch number</b>	8000462283		
<b>Label</b>	<div style="border: 1px solid black; padding: 2px; display: inline-block; font-size: 8px;">Sanquin Reagents B.V. Plesmanlaan 125 1066 CX Amsterdam NL</div>		
	<p style="font-size: 24px; margin: 0;"><b>PeliKine</b></p> <p style="font-size: 24px; margin: 0;"><b>Human IL-6 ELISA</b></p> <p style="font-size: 24px; margin: 0;"><b>Rapid Set B</b></p> <p style="margin: 5px 0 0 20px;">Research Use Only</p> <div style="display: flex; justify-content: space-between; align-items: center; 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; font-weight: bold;">LOT</div> 8000462283         </div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="text-align: center;">  2028-02-18         </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; font-weight: bold;">REF</div> M2019         </div> </div>		
	<div style="display: flex; align-items: flex-start;"> <div style="flex: 1;">   </div> <div style="flex: 2; padding-left: 10px;"> <p><b>USA Danger.</b> 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> </div>		

**Test results**

Description	Specification	Meets specification
Production and release of product	According to Essange Reagents' 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: 19 march 2026

Approved by QA: 