


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>	8000462054
<b>Label</b>	<div> Sanquin Reagents B.V. Plesmanlaan 125 1066 CX Amsterdam NL </div> <div> <b>PeliKine</b>  <b>Human IL-6 ELISA</b>  <b>Rapid Set B</b>  Research Use Only </div> <div>  2-8°C <div> <b>LOT</b> 8000462054  <b>REF</b> M2019 </div> <div>  2027-07-30 </div> </div> <div> <b>USA</b> <b>Danger.</b> 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.  <b>EU</b> Safety data sheet available on request.  Tel: +31 20 512 3599 Mon-Fri 9:00-17:00 CET </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): <math>\leq 1</math> pg/mL</li> <li>Mean OD450-550nm of the blank: <math>&lt; 0.1</math></li> </ul> Homogeneity of the pre-coated plates: CV plate $\leq 7.5\%$	Yes

Date: 18 November 2025

Approved by QA: 