



Title **Certificate of Analysis PeliKine Human IL-6 ELISA Rapid Set A (M2018)**

### 1.1 Product information

Product name	PeliKine Human IL-6 ELISA Rapid Set A
Product number	M2018
LOT	8000461766
Label	<div> <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 A</b>  Research Use Only  Spin small volumes before use   -18 to -32 °C <b>LOT</b> 8000461766   2027-01-09 <b>REF</b> M2018 </div> </div> <div> <p><b>USA Warning</b> Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure. Contains tetrasodium ethylenediaminetetraacetate. Do not breathe dust/fume/gas/mist/vapors/spray. Wear eye protection/face protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell. If eye irritation persists. Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national/international regulations.</p> <p><b>EU Warning</b> Causes serious eye irritation. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists. Get medical advice/attention. Tel: +31 20 512 3599 Mon-Fri 9:00-17:00</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): <math>\leq 1</math> pg/mL</li> <li>Mean OD450-550nm of the blank: <math>\leq 0.140</math></li> </ul>	yes

Date: 18 July 2025

Approved by QA/QC: 