

**CERTIFICATO DI ANALISI - CERTIFICATE OF ANALYSIS**

LOTTO/LOT	ARTICOLO/ARTICLE	data/date	Expiry date
<b>LYS1844</b>	<b>MT12F2-LYS-L</b>	<b>17/01/19</b>	<b>01/2021</b>

Biomat hereby certifies that this lot has been manufactured according to applicable standard operating procedures, current ISO 9001:2015 regulation.

This product has been tested and has passed all established specifications

**TEST PROTOCOL**

This test measures the interaction of Biotin ester (NHS-biotin) with the  $\epsilon$ - amino groups on Lysine available for multipurposes interactions.

**Method of analysis -uniformity**

Coating solution: 12,5  $\mu$ g/ml NHS-biotin solution diluted in 0.1M PBS- Tween<sup>®</sup> 20 0.15% pH 7.2

Conjugate: 50 ng/ml streptavidin-HRP

<b>Specification: &lt; 10%</b>	<b>Result: 5,0%</b>
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**Dr. Maurizia Pettenati**  
Quality Control manager

*Copia conforme al certificato originale firmato e conservato presso i nostri archivi*  
*Original signed certificate is filed in our offices*