

Certificate of Analysis

Product Name:

Pluronic® F-127 - powder, BioReagent, suitable for cell culture

Product Number: P2443

Batch Number: BCCN2183

Brand: SIGMA

CAS Number: 9003-11-6

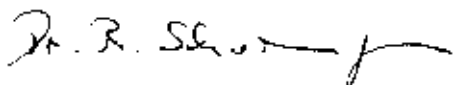
Formula: (C₃H₆O.C₂H₄O)_x

Quality Release Date: 20 MAY 2025

Recommended Retest Date: APR 2027



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Pow der	Pow der
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
50mg/ml Water, at less than 10 deg C		
PH of Solution (PH)	6.0 - 7.0	6.7
2.5 % Solution		
Water	≤ 0.75 %	0.29 %
Cell Culture Testing	Pass	Pass
Note	Conforms	Conforms
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Dr.Reinhold Schwenninger

Quality Assurance

Buchs,Switzerland CH

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

