



Spirig Pharma Ltd., CH-4622 Egerkingen, Switzerland  
Quality Control

Certificate of Analysis

**Excipial Lipolotion neutre (F)**

PE bottle 400 ml

Article 385302

Lot H045  
Batch size 2'201 kg  
Order number 10620/5  
Date of manufacture 09.09.2010  
Expiry date MAR 2013  
Analytical method 827-002  
Preservative Chlorhexidine hydrochloride WE 00033524  
Preservative Triclosan WE 00034382  
Bulk-Release 14.09.2010 13:37

| test  | unit  | requirement                                | result               |
|---|-------|--|----------------------|
| form  |       | liquid emulsion                            | liquid emulsion      |
| color   |       | slightly pink, white                       | white                |
| other properties  |       | homogeneous, fatty                         | homogeneous, fatty   |
| odor  |       | faint characteristic                       | faint characteristic |
| crystals  |       | corresponds                                | corresponds          |
| density 20°C  | kg/m3 | 955 - 975                                  | 963                  |
| identity chlorhexidine hydrochloride (color reaction or HPLC) |       | corresponds (HPLC),<br>corresponds (color) | corresponds (color)  |
| identity triclosan (TLC or HPLC)                              |       | corresponds (HPLC),<br>corresponds (TLC)   | corresponds (TLC)    |

meets specification

finished product approved: 04.10.2010 13:41  
Dr. Bernhard Füg  
Head of Quality Control  
Spirig Pharma Ltd.

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