



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

Certificate of Analysis

Excipial Lipolotion neutre (F)

PE bottle 200 ml

Article 385301

Lot I013
Batch size 2'199 kg
Order number 10983/3
Date of manufacture 18.02.2011
Expiry date 08-2013
Analytical method 827-002
Preservative Chlorhexidine hydrochloride WE 00036224
Preservative Triclosan WE 00034821
Bulk-Release 08.03.2011 15:39

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), corresponds (color)	corresponds (color)
identity triclosan (TLC or HPLC)		corresponds (HPLC), corresponds (TLC)	corresponds (TLC)

meets specification

finished product approved: 08.03.2011 16:24
Dr. Markus Beyeler
Lab Manager Bulk Materials
Spirig Pharma Ltd.

This document has been electronically signed and is valid without handwritten signature