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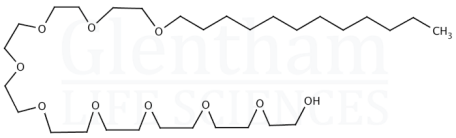
Certificate of Analysis

Product Name	Laureth-9, Ph. Eur., USP grade
Glentham Code	GD5981
CAS Number	9002-92-0
Additional CAS	3055-99-0
Batch Number	878FWI
Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C



Property	Specification	Batch 878FWI
Physical Description	White or almost white, waxy mass (20°C); Clear, colourless liquid (40°C)	Conforms
Identification	To pass tests according to Ph. Eur., USP	Conforms
Solubility (10% in ethanol)	Clear, colourless solution (≤ BY5)	Conforms
Alkalinity	≤ 0.5ml (of 0.1 M HCl)	0.0ml
Acid Value	≤ 1.0mgKOH/g	0.1mgKOH/g
Hydroxyl Value	90 - 100 mgKOH/g	96mgKOH/g
Iodine Value	≤ 2.0g/100g	0.0g/100g
Saponification Value	≤ 1.0mgKOH/g	0.1mgKOH/g
Peroxide Value	≤ 0.5meq/kg	0.3meq/kg
Ethylene Oxide	≤ 1ppm	Conforms
1,4-Dioxane	≤ 10ppm	Conforms
Water	≤ 1.0%	0.5%
Ash	≤ 0.2%	Conforms
Pharmacopoeia Specification(s)	Ph. Eur., USP	Conforms

Specification Version	v1.0
Manufacture Date	2021-02-15
Re-Test Date	2029-03-10

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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