

Product Specification

Product Name	Brij S2, Ph. Eur., USP grade
Glentham Code	GD0294
CAS Number	9005-00-9
MDL-Nummer	MFCD00074177

Molecular Weight	358.60
Molecular Formula	$C_{18}H_{37}(OCH_2CH_2)_nOH$, n~10
Storage Temp.	+20°C

Property	Specification
Physical Description	Clear liquid
Colour (APHA)	≤ 50 Hazen
Alkalinity	≤ 0.5ml
Acid Value	≤ 1.0mgKOH/g
Saponification Value	≤ 3.0mgKOH/g
Hydroxyl Value	150 - 170 mgKOH/g
Iodine Value	≤ 2.0g/100g
Peroxide Value	≤ 5meq/kg
Water	≤ 1.0%
Residue on Ignition	≤ 0.2%
Ethylene Glycol	≤ 310ppm
1,4-Dioxane	≤ 10ppm
Ethylene Oxide	≤ 1ppm
Pharmacopoeia Specification(s)	EP, USP

Specification Version	-	v1.0
Date Created	-	2024-02-26

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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