

Product Specification

Product Name	Brij S20, Ph. Eur., USP grade
Glentham Code	GD0764
CAS Number	9005-00-9
MDL Number	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	45 - 60 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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