

## CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate Number. 2317548

Catalogue Number	34429
Lot Number	A0451893
Description	Brij® C20
CAS Number	9004-95-9
Quality Test/Release Date	02/Apr/2026
Suggested retest date	02/Apr/2028
Country of Origin	SPAIN
Declaration of Origin	plant

Result Name	Units	Specifications	Test Value
Appearance (Color)		White	White
Appearance (Form)		Pellets	Pellets
Infrared spectrum		Conforms	Conforms
Water	%	≤1	≤1
Hydroxyl value	mg KOH/g	45 to 60	50
Acid value	mg KOH/g	≤1	0.1
Dioxane	ppm	≤10	≤10
Impurity	ppm	≤1 (Free ethyleneoxide)	≤1 (Free ethyleneoxide)
Additional info		remark: without antioxidant	remark: without antioxidant

Geert Torfs  
Supervisor, QC

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.