

Certificate of Analysis

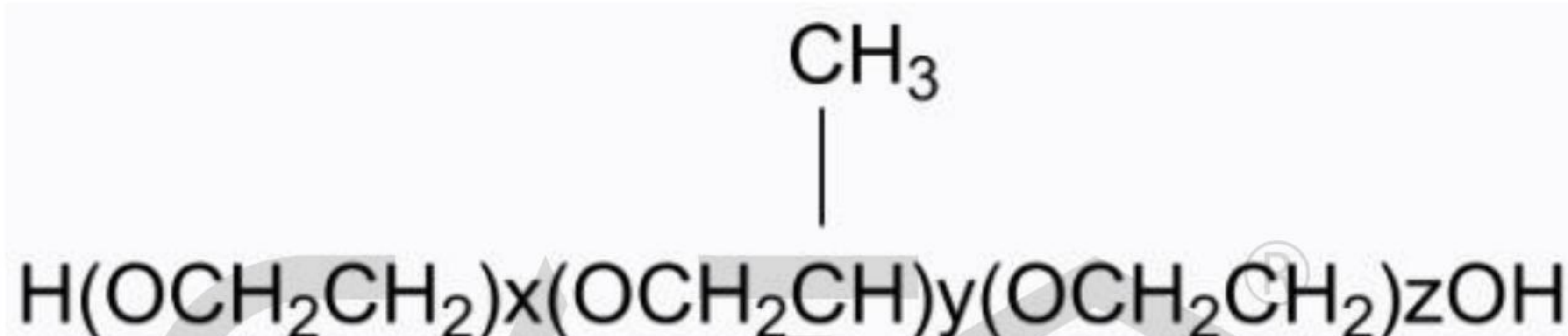
Reference Material & Standard

Product Name:	Poloxamer 188	Catalogue Number:	C1889368
Synonyms:	N/A	Lot Number:	0907-RH-0146
CAS Number:	9003-11-6	Expiry Date:	Jun 04, 2027
Molecular Formula:	(C ₃ H ₆ O C ₂ H ₄ O) _x	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	8800(Average)	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
pH of Solution (pH)		6.7
Water Content		0.57%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Sep 09, 2026

Date: Sep 09, 2026

Date: Sep 09, 2026



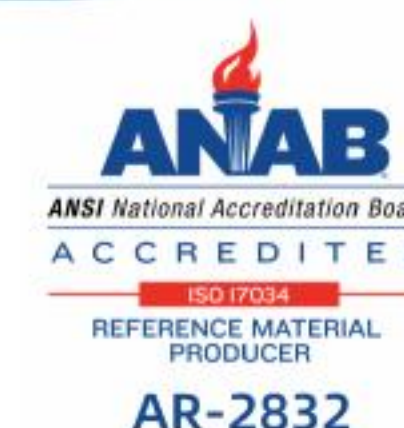
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 2



Official
WeChat