

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2025

Re-test Date: Jul 2028

Product Name: Octoxynol 9

Identification:

Chemical Name: Polyethylene glycol mono(4-tert-octylphenyl) ether

Synonyms : NA

CAS Number : 9002-93-1

CAT Number : CP-1477502

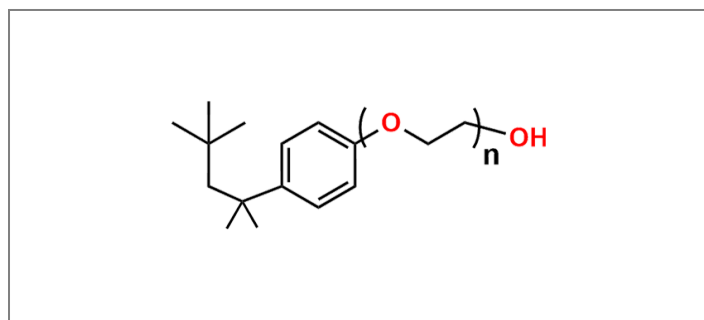
Molecular Formula : $(CH_3)_3C(CH_2)C(CH_3)_2C_6H_4(OCH_2CH_2)_nOH$
(average n = 9)

Molecular Weight : NA

Batch Number : CP-OCT-09-0825

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Colorless Thick Liquid
2)	Solubility	Soluble in Methanol (Sonicate for 2 minutes)
3)	MASS By LCMS	Confirm to Structure
4)	Purity By HPLC	98.87%
5)	¹ H NMR	Confirm to Structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.975%
9)	Potency by TGA	97.91%



Prepared and Reviewed By

A handwritten signature in blue ink, appearing to be "Priyanka Salunkhe".

Ms Priyanka Salunkhe
(Quality Control)

Approved By

A handwritten signature in blue ink, appearing to be "Rohini Gagare".

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.