

Poloxamer 235 (P85)

Cat. No.:	HY-D1005A16
CAS No.:	9003-11-6
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Poloxamer 235 (P₈₅)

BIOLOGICAL ACTIVITY

Description

Poloxamer 235 P85 is block polymer of polyoxyethylene and polyoxypropylene with average molecular mass of 4600. Poloxamer 235 P85 exhibits acute and subchronic toxicity in albino rats with an oral LD₅₀ of >34.6 g/kg. Poloxamer 235 P85 induces ocular irritation in rabbits^[1].

REFERENCES

[1]. Singh-Joy SD, et al., Safety assessment of poloxamers 101, 105, 108, 122, 123, 124, 181, 182, 183, 184, 185, 188, 212, 215, 217, 231, 234, 235, 237, 238, 282, 284, 288, 331, 333, 334, 335, 338, 401, 402, 403, and 407, poloxamer 105 benzoate, and poloxamer 182 dibenzoate as used in cosmetics. Int J Toxicol. 2008;27 Suppl 2:93-128.

Caution: Product has not been fully validated for medical applications. For research use only.

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