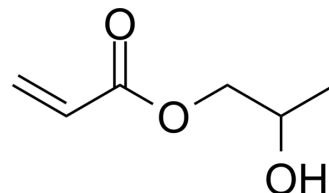


2-Hydroxypropyl acrylate

Cat. No.:	HY-W017050
CAS No.:	999-61-1
Molecular Formula:	C ₆ H ₁₀ O ₃
Molecular Weight:	130.14
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2-Hydroxypropyl acrylate (HPA) is a severe irritant and corrosive to the skin. 2-Hydroxypropyl acrylate (HPA) is extensively applied in fibre, adhesives, rubber industry, paints and coatings industry^{[1][2]}.

REFERENCES

[1]. Deng K L , et al. Synthesis and characterization of a novel temperature-pH responsive copolymer of 2-hydroxypropyl acrylate and aminoethyl methacrylate hydrochloric salt[J]. eXPRESS Polymer Letters, 2009, 3(2):97-104.

[2]. Hudson N L , et al. NIOSH skin notation (SK) profile :2-hydroxypropyl acrylate (HPA) [CAS No. 999-61-1]. 2017.

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

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