

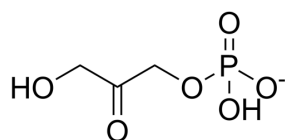
Dihydroxyacetone phosphate (hemimagnesium hydrate)

Cat. No.: HY-113131A
Batch No.: 345927
Chemical Name: 2-Propanone, 1-hydroxy-3-(phosphonoxy)- (hemimagnesium hydrate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_3H_7O_6P \cdot 1/2Mg \cdot xH_2O$
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



$1/2 Mg^{2+}$

$x H_2O$

ANALYTICAL DATA

Appearance: Colorless to off-white (Solid-Liquid Mixture)
Purity: 99.90%
Conclusion: The product has been tested and complies with the given specifications.

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

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