

AakoTan DHA

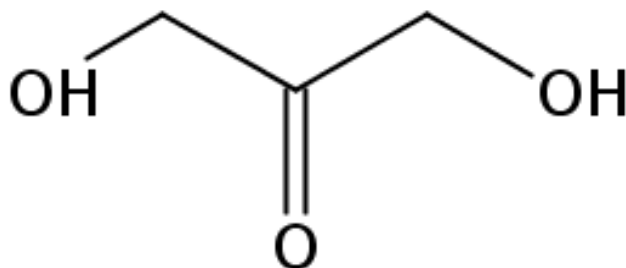
Dihydroxyacetone

Description

AakoTan DHA (Dihydroxyacetone) is produced by the fermentation and enzyme conversion of sugar.

AakoTan DHA is the main active ingredient in all sunless tanning skincare preparations. DHA is considered the most effective sun-free tanning additive. It may be used alone or combined with other tanning components such as Erythrulose.

▪ Chemical name	1,3-Dihydroxy-2-Propanone
▪ INCI name	Dihydroxyacetone
▪ CAS number	96-26-4



AakoTan DHA

Typical properties

Appearance	White to off-white crystalline powder
Odour	Sweet and fruity odor
Assay(HPLC)	98 - 102 %
Loss on drying	≤0.2%
pH (5% in water)	4 - 6

Storage:

Sensitive to the high temperature and must to be stored and transported below 8°C.

The shelf life is 12 months from the date of manufacture for material stored in the original unopened container and below 8°C.

AAKO.

Disclaimer: The data submitted in this publication are based on the current knowledge and experience. They do not constitute a guarantee in the legal sense of the term and, in view of the manifold factors that may affect processing and application, do not relieve processors from the responsibility of carrying out their own tests and experiments. Any relevant patent rights and existing legislation and regulations must be observed.