

# AakoTan ERY

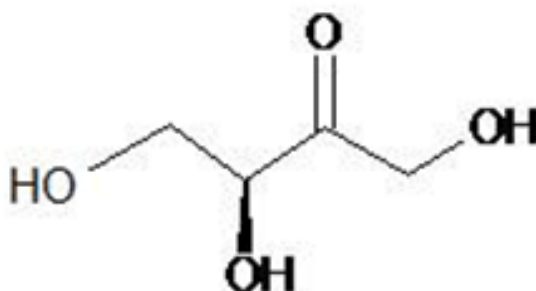
## Erythrulose

### Description

AakoTan ERY (Erythrulose) is produced by the fermentation at a high concentration in water.

AakoTan ERY is an important active ingredient in sunless tanning skincare preparations. AakoTan ERY is considered the most effective sun-free tanning additive because it has better properties and is easier to use than Dihydroxyacetone (AakoTan DHA). AakoTan ERY may be used alone or combined with other tanning components such as AakoTan DHA.

▪ Chemical name	(3S)-1,3,4-Trihydroxy-2-butanone
▪ INCI name	Erythrulose
▪ CAS number	533-50-6



## AakoTan ERY

### Typical properties

Appearance	Viscous yellow liquid
Odour	Trace characteristic
Erythulose content (m/m)	≥ 76 %
Total nitrogen	≤ 0.1%
Sulfated Ash	≤ 1.5 %
pH (50 % in water)	2.0 – 3.5

### Storage:

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

The shelf life is 36 months from the date of manufacture for material stored in the original unopened container and below 8°C.