APRICOT JUICE PH



Oleo & Speciality Chemicals Div.

Skin Moisturizing Agent obtained from Prunus armeniaca

This product is addition of the glycerin to the concentrate of the fruit juice obtained by compressing fruits of apricot (*Prunus armeniaca*). The apricot fruits abundantly contain glucose, fructose, organic acid such as malic acid and the citric acid, vitamin A, vitamin C, and minerals such as phosphorus and iron. Apricot fruit is known to help warm up bodies, and is fruits with which it is familiar for a long time in Japan.



1 Characteristic

- Biosynthesis promotion of hyaluronic acid
 This product is an extract for the moisture retention that promotes the production of hyaluronic acid in the skin fibroblasts.
- Content of useful elements
 This product abundantly contains α-hydroxylic acids.
- Nonparaben
 Phenoxyethanol is added as preservative.



2 Information / Composition / Specification

COMPOSITION

INCI Name	Content
PRUNUS ARMENIACA (APRICOT) JUICE	84.4%
GLYCERIN	14.9%
PHENOXYETHANOL	0.7%

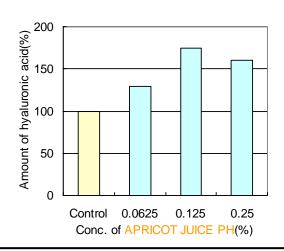
PACKAGING: 1 kg

SPECIFICATION

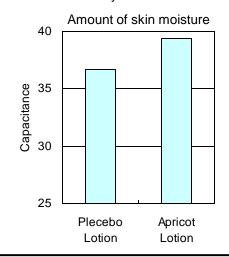
Test	Specification
Description	Red-brown liquid, characteristic odor
Identification (1)	The color of the test solution disappears immediately
Specific Gravity	1.300 - 1.360
pH	3.0 - 5.0
Heavy metals	Max. 20 ppm
Arsenic	Max. 2 ppm
Loss on Drying	21 – 29 %
Residue on Ignition	Max. 1.5%

3 Experimental Data

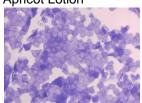
1)Biosynthesis promotion of hyaluronic acid (Human skin fibroblasts)



2)Daily repeated applications of lotion including **APRICOT JUICE PH** at 2% for 7 days.



Apricot Lotion



Placebo Lotion

