

Technical Datasheet

Trade Name: SAT-D-Panthenol 98%

INCI: Panthenol

Cas. No.: 81-13-0

EINECS: 201-327-3

Item	Standard
Appearance	Colorless or light yellow viscous liquid
Assay	98.0 ~ 102.0%
Refractive Index	1.495 ~ 1.502
Specific Rotation	+29.0° ~ +31.5°
Water	≤ 1.0%
Limit of 3-Aminopropanol	≤ 1.0%
Residue on Ignition	≤ 0.1%

Product Description:

SAT-D-Panthenol 98% is the provitamin of D-Pantothenic acid (Vitami B5) that is used widely in Cosmetic, food, feed, medicine and as a nutritional supplement. It promotes the metabolism of fat, sugar and protein and cares the skin, hairs and nails.

Application:

In cosmetics can act as humectant, moisturizer and emollient. In hair care it gives more shine and gloss and improves hair shaft. It is used in production of creams, shampoos, lotions, conditioners, body washers.

Storage:

Keep away from light and moisture. It should be stored in cool and dry place at room temperature.

Shelf life:

2 years after production date.