



Technical Data Sheet

Name: Cyclopentanecarboxylic acid

CAS: 3400-45-1

Molecular Formula: C₆H₁₀O₂

Molecular Weight: 114.14

EINECS: 222-269-5

Packing: 25kg/bag

Technical indicators:

ITEM	STANDARD
APPEARANCE	Colorless liquid
Content	99%
Melting point	3-5 °C(lit.)
Density	1.053 g/mL at 25 °C(lit.)

Application:

Cyclopentanecarboxylic acid is an aliphatic cycloalkyl carboxylic acid used in the preparation of amino acids and other bioactive compounds. Cycloglutaric acid has a regulatory effect on plant growth. Cyclovaleric acid has excellent antioxidant, whitening, anti-inflammatory, antibacterial and anti-allergic effects, and has great potential in the application of functional cosmetics.