

TIMAX® W7 HP Pharma

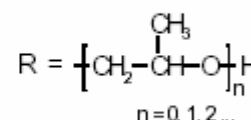
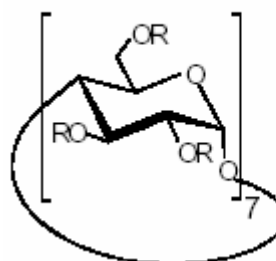
Characteristics

TIMAX® W7 HP Pharma is a statistically hydroxypropylated β -cyclodextrin derivative from Maxdragon Int. Ltd.

Special characteristics

- Chemical name: 2-hydroxypropyl
- β -cyclodextrin
- CAS-No.: 128446-35-5
- Appearance: white to off-white powder
- Average mol. weight: ~ 1400 (calc.)
- Solubility in water: > 50 g in 100 ml at 25°C
- Good solubility in: Methanol, ethanol, pyridine,
dimethyl sulfoxide, dimethyl
formamide

Chemical structure



Storage

Storage at room temperature in sealed containers under dry conditions is recommended. TIMAX® W7 HP Pharma has a shelf life of twelve months from the date on the delivery note.

Continued storage beyond the designated shelf life does not necessarily mean the material cannot be used. However, it is imperative for reasons of quality assurance that the user checks product data of significance for the intended application.

Package

Units of 10 kg, 20 kg bulk.

Product data

Parameter	Value
Contains of hydroxypropyloxygen	25 - 40 %
Moisture	6% max
Ash	0.5% max
Heavy metals	10 ppm
Chloride	0.01% max
β -Cyclodextrin	1% max
Rotation	+120° - +145° a
Reducing substances	1% max