



Technical data sheet of Pro-xylane

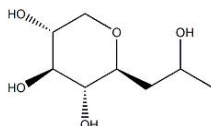
Product name:Pro-xylane

Other product name:Nano liposomal hydroxypropyl tetrahydropyrantriol

Cas No.: 439685-79-7

Molecular formula: C₈H₁₆O₅

Molecular weight: 192.21



Molecular structure:

Specification:

Item	Standard
Appearance	Colorless to yellowish liquid
Boiling point	376.0±42.0 °C(Predicted)
Density	1.368±0.06 g/cm ³ (Predicted)
Acidity coefficient (pKa)	13.55±0.70 (Predicted)
Hydroxypropyl Tetrahydropyrantriol content	28.5-32.5%
Aerobic plate	≤100 CFU/g
Yeast&Molds	≤10 CFU/g

Packing:20kgs/drum or 25kgs/drum,9tons/container

Application:

1. Stimulates the production and construction of GAGs (Glucopolysaccharide extracellular matrix) (e.g. gelatinous proteinaceous network and sugars that act as scaffolds and intercellular shock absorbers) to gel the matrix and increase cell and skin firmness .
2. It acts as a channel to guide repair molecules, such as proteins that allow cells to grow.
3. Use the activity of the extracellular matrix to send messages to young cells, Stimulates aging cells.
4. Strengthen basement membrane function, reduce allergy and inflammation.