



Pentagon Chemicals

*(Traders Exporters importers & Manufacturers in Heavy Chemicals,
Acids, Dyes, Solvents, Auxiliaries, Minerals if etc)*

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To
Chembond Chemicals Ltd
Ranipet

SPECIFICATION : LIQUID GLUCOSE

(Product Identification: Thick transparent liquid, no visible impurities)

Items	Specification
Appearance	Thick transparent liquid, no visible impurities
Smell	With a special smell of maltose
Taste	Moderate and pure sweet, no odor
Color	Colorless or slightly yellow

Physical and Chemical Specification

Items	Specification
DE %	55-57
Dry Solid %(m/m)	≥80.0
PH	4.0-6.0
transmittance	≥95
Infusion Temp°C	≥140
Chroma (HaZen)	≤15
Sulfate Ash(mg/kg)	≤0.3
Conductance (us/cm)	≤30
Total bacteria	≤2000
Coliform bacteria (cfu/ml)	≤30
As mg/kg	≤1
Pb mg/kg	≤0.5
Cu mg/kg	≤5.0
Sulfur Dioxide Residual mg/kg	≤40
Pathogenic (salmonella)	No exist

For Pentagon Chemicals
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Authorized Signatory

