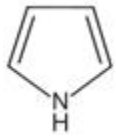


Name	Structure	CAS No.	Spec.
Pyrrole		109-97-7	99.5%/99.9%

Nature

Colourless liquid just distilled which turns yellowish and brown in light, on standing and exposed to the air. Freezing point -23°C , boiling point $130-131^{\circ}\text{C}$ and flashing point 33°C . Soluble in alcohol, benzol and ether, but little soluble in water. Smell as chloroform.

Application

It is used for synthesising medicines, perfumes and electronic chemicals and so on.

Packing

180kgs, 50kgs or 20kgs net weight in a steel drum painted with PVF inside.

Standard

Molecular formula: $\text{C}_4\text{H}_5\text{N}$

Molecular weight: 67.09

Item	Specification	
Appearance	Colourless to yellow clear liquid which brown on standing	
Assay(GC), %	≥ 99.9	≥ 99.5
Water(K•F), %	≤ 0.10	≤ 0.30

Handling and storage

Store in an area (below 10°C) where taken shelter from light and separated from air, under a nitrogen blanket. Keep away from sources of ignition, acids, oxidizer. Store and transport under the rule of flammable chemicals. Shelf-life is six months.