Product Specification



PRODUCT White Soft Paraffin Ph. Eur.

CAS no. [8009-03-8]

SYNONYMS White Petroleum Jelly; Vaselline

CHARACTERISTICS White or almost white, translucent, soft unctuous mass, slightly fluorescent in daylight when melted. Practically insoluble in water, slightly soluble in methylene chloride, practically insoluble in ethanol (96%) and in glycerol.

| TEST | SPECIFICATION |
|----------------------------------|--|
| Identification | Conforms to Ph. Eur. tests |
| Appearance | As per Ph. Eur. test: The melted mass is not more intensely coloured than a mixture of 1 volume of yellow primary solution and 9 volumes of a 10 g/l solution of HCl R |
| Acidity or alkalinity | As per Ph. Eur. test: Not more than 0.5 ml of 0.01 M NaOH is required to change the colour of the indicator to red. |
| Consistency | 60 to 300 |
| Polycyclic aromatic hydrocarbons | Not more than 300ppm |
| Sulphated ash | Not more than 0.05% |
| Drop Point | $35^{0}C - 70^{0}C$ |

ENQUIRY