



Edition: BP 2025 (Ph. Eur. 11.6 update)

Liquid Paraffin Oral Emulsion

[General Notices](#)

Liquid Paraffin Emulsion

DEFINITION

Liquid Paraffin Oral Emulsion contains Liquid Paraffin in a suitable vehicle.

The oral emulsion complies with the requirements stated under Oral Liquids and with the following requirements.

Content of liquid paraffin

44.0 to 49.0% w/w.

ASSAY

To 5 g add 10 mL of [water](#), extract with two 40-mL quantities of a mixture of 2 volumes of [ethanol](#) (96%), 3 volumes of [petroleum spirit](#) (boiling range, 40° to 60°) and 3 volumes of [ether](#) and then with 30 mL of a mixture of equal volumes of [petroleum spirit](#) (boiling range, 40° to 60°) and [ether](#). Wash the combined extracts with 15 mL of 0.5M [sodium hydroxide](#) and then with 15 mL of [water](#), evaporate the solvent, add 5 mL of [acetone](#) and evaporate again. Repeat the addition and evaporation of [acetone](#) until the residue is free from water, dry at 105° for 15 minutes and weigh.