

Status: Currently Official on 15-Feb-2025
Official Date: Official as of 01-May-2020
Document Type: USP Monographs
DocId: GUID-97D7E111-3923-40AD-AA68-DCFDBB792BDC_4_en-US
DOI: https://doi.org/10.31003/USPNF_M54087_04_01
DOI Ref: mu6in

© 2025 USPC
Do not distribute

Mineral Oil, Rectal

DEFINITION

Mineral Oil, Rectal, is Mineral Oil that has been suitably packaged.

IDENTIFICATION

Change to read:

- **A.** ▲ [SPECTROSCOPIC IDENTIFICATION TESTS \(197\)](#), *Infrared Spectroscopy*: **197F** ▲ (CN 1-MAY-2020)
- **B.** It meets the requirements in *Specific Tests* for [Viscosity—Capillary Methods \(911\)](#).

SPECIFIC TESTS

- [SPECIFIC GRAVITY \(841\)](#): 0.845–0.905
- [VISCOSITY—CAPILLARY METHODS \(911\)](#): 34.5–150.0 mm² · s^{−1} for kinematic viscosity, measured with a capillary viscometer at 40 ± 0.1°
- **ACIDITY**

Sample: 10 mL

Analysis: Add 20 mL of boiling water to the *Sample*, and shake vigorously for about 1 min. Allow to cool, and draw off the separated water. To 10 mL of the filtered aqueous layer add 0.1 mL of phenolphthalein TS.

Acceptance criteria: The solution does not produce a pink color. NMT 1.0 mL of 0.01 N sodium hydroxide is required to produce a pink color.

ADDITIONAL REQUIREMENTS

- **PACKAGING AND STORAGE:** Preserve in tight, light-resistant, single-unit containers. No storage requirements specified.
- [USP REFERENCE STANDARDS \(11\)](#).
[USP Mineral Oil RS](#)

Auxiliary Information - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
MINERAL OIL, RECTAL	Documentary Standards Support	CE2020 Complex Excipients

Chromatographic Database Information: [Chromatographic Database](#)

Most Recently Appeared In:
Pharmacopeial Forum: Volume No. PF 33(5)

Current DocID: GUID-97D7E111-3923-40AD-AA68-DCFDBB792BDC_4_en-US
DOI: https://doi.org/10.31003/USPNF_M54087_04_01
DOI ref: [mu6in](#)