

ICS 75.080
CCS E 30



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 7305-2003

Replacing GB/T 7305-1987

**Standard test method for water separability of petroleum oils
and synthetic fluids
(English Translation)**

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Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard applies to: Determination of oil and synthetic fluids water separation. This standard applies to: Determination of kinematic viscosity of $40 \text{ mm}^2/\text{s} \sim 90 \text{ mm}^2/\text{s}$ oil, test temperature of $54 \text{ }^\circ\text{C} \pm 1 \text{ }^\circ\text{C}$. Can also be used for more than $40 \text{ mm}^2/\text{s}$ kinematic viscosity oil, but the test temperature is $82 \text{ }^\circ\text{C} \pm 1 \text{ }^\circ\text{C}$. For higher viscosity oil, unable to make oil and water mix, recommendations GB/T 8022 Test Methods. Other tests, such as $25 \text{ }^\circ\text{C}$ temperature can also be used.

Document data

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Standards quoted by this document

GB/T 4756; GB/T 6682; GB/T 8022; GB/T 11143