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NATIONAL STANDARD OF THE
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**Reference fluids for compatibility testing of
motor vehicle braking fluids**

机动车辆制动液相容性试验参考液

(ISO 4926:2006, Road vehicles - Hydraulic braking systems -
Non-petroleum-base reference fluids, MOD)

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Reference fluids for compatibility testing of motor vehicle braking fluids

1 Scope

This Standard specifies the technical requirements, storage period, marking, packing, transportation, and storage of reference fluids for compatibility testing of motor vehicle braking fluids.

This Standard applies to the reference fluids for compatibility testing of motor vehicle braking fluids, and also to the reference fluids for chemical stability test.

2 Normative references

The following documents are indispensable for the application of this document. For the dated references, only the editions with the dates indicated are applicable to this document. For the undated references, the latest edition (including all the amendments) are applicable to this document.

GB/T 5345 Road vehicles - Labelling of containers for petroleum-based or non-petroleum-based brake fluid (GB/T 5345-2008, ISO 3871:2000, NEQ)

GB 12981-2012 Motor vehicle brake fluids (ISO 4925:2005, MOD)

SH/T 0164 Rules for the packing, storage, transportation and inspection upon delivery of petroleum products

3 Technical requirements

3.1 The reference fluids shall meet the performance requirements of HZY4 in GB 12981-2012.

3.2 The water content of the reference fluids shall be no more than 0.20% (mass fraction).

3.3 The components of the reference fluids are shown in Table 1.

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