



Designation: D 6732 – 01²

An American National Standard

Standard Test Method for Determination of Copper in Jet Fuels by Graphite Furnace Atomic Absorption Spectrometry¹

This standard is issued under the fixed designation D 6732; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

1. Scope*

1.1 This test method covers the determination of copper in jet fuels in the range of 5 to 100 µg/kg using graphite furnace atomic absorption spectrometry. Copper contents above 100 µg/kg may be determined by sample dilution with kerosene to bring the copper level into the aforementioned method range. When sample dilution is used, the precision statements do not apply.

NOTE 1—This test method is not intended for use in specifications.

1.2 The values stated in SI units are to be regarded as standard.

1.3 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Referenced Documents

2.1 ASTM Standards:

¹ This test method is under the jurisdiction of ASTM Committee D02 on Petroleum Products and Lubricants and is the direct responsibility of Subcommittee D02.03 on Elemental Analysis.

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*A Summary of Changes section appears at the end of this standard.