

COMPETITIVE PROBLEMS IN THE DRUG INDUSTRY 10387

DEFENSE MEDICAL PURCHASE DESCRIPTION		NUMBER	DATE
		3	14 June 1971
FEDERAL STOCK NO.	ITEM IDENTIFICATION	UNIT	
6505-926-9055	ACETAMINOPHEN ELIXIR, NF, 0.12 Gram per 5 cc, 1 gal (3.78 liters)	Bottle	

1. SCOPE

1.1 This specification covers Acetaminophen Elixir, N.F.

2. APPLICABLE DOCUMENTS

2.1 Unless otherwise indicated, the issue in effect on date of invitation for bids or request for proposals, of the specifications and standards referenced in the body of this specification shall apply to the extent specified herein. These documents may be obtained as directed by the contracting officer.

3. REQUIREMENTS

3.1 Material. Shall be Acetaminophen Elixir and, except as specified herein, shall be in accordance with the tests, standards, and requirements of the N.F., including any supplements or revisions thereto. Shall contain in each 5 ml, 120 mg of Acetaminophen, within the designated assay limits for the elixir.

Shall be suitable for use as an analgesic.

3.1.1 Assay. The elixir shall assay to contain not less than 98.0 percent and not more than 105.0 percent of the required amount of acetaminophen when determined by the N.F. assay method.

3.1.2 pH. The pH of the elixir shall be not less than 4.70 and not more than 5.30 at 25° C., when determined potentiometrically using the U.S.P. method.

3.1.3 Alcohol content. The elixir shall contain not less than 6.5 percent and not more than 8.0 percent alcohol by volume when determined by the U.S.P. Alcohol Determination.

3.1.4 In addition, the elixir shall comply with the following requirements:

3.1.4.1 Identity. The elixir shall comply with the identification test described in 4.4.1.1.

3.1.4.2 Specific gravity. The specific gravity of the elixir shall be not less than 1.221 and not more than 1.235 at 25° C., using a pycnometer.

3.1.4.3 Viscosity. The elixir shall have an absolute viscosity of not less than 45.0 cns and not more than 60.0 cps when measured with the Brookfield Viscosimeter, using spindle No. 1 at a speed of 12 r.p.m.

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