

(PREVIEW)
Indian Standard
SPECIFICATION FOR
4-METHYLAMINOPHENOL SULPHATE

0. FOREWORD

0.1 This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 5 September 1975, after the draft finalized by the Photographic Chemicals and Related Materials Sectional Committee had been approved by the Chemical Division Council.

0.2 This standard was first issued in 1967. As a result of the periodical review of the quality of product available and that specified in Indian as well as various overseas standards, the Sectional Committee decided to revise the standard. In the present revision, requirement for assay and its method of determination have been adopted from ISO/R 422-1965 'Specification for photographic grade *p*-methylaminophenol sulphate' published by International Organization for Standardization (ISO).

0.3 4-methylaminophenol sulphate, also called *para* methylaminophenol sulphate, is used as a photographic developer.

0.4 4-methylaminophenol sulphate is also known by various trade names like metol, elon, armol, graphol, pictol, scalol and verol.

0.5 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard prescribes the requirements and the methods of sampling and test for 4-methylaminophenol sulphate used for processing photographic materials.

*Rules for rounding off numerical values (*revised*).