

(PREVIEW)

IS : 5379 - 1969

Indian Standard

SPECIFICATION FOR AMMONIUM
THIOSULPHATE, PHOTOGRAPHIC GRADE

0. FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 13 November 1969, after the draft finalized by the Photographic Chemicals and Related Materials Sectional Committee had been approved by the Chemical Division Council

0.2 Ammonium thiosulphate or ammonium hyposulphite $(\text{NH}_4)_2\text{S}_2\text{O}_3$ is closely analogous to sodium thiosulphate or photographer's 'hypo'. Ammonium thiosulphate finds extensive use as photographic fixing agent

0.3 This edition 1 1 incorporates Amendment No 1 (August 1986). Side bar indicates modification of the text as the result of incorporation of the amendment

0.4 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 ammonium thiosulphate used for processing sensitized photographic materials

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