केन्द्रीय मुहर विभाग-2

हमारा संदर्भ: सीएमडी-2/16: 8707 **22 06 2018**

विषय: आई एस 8707:2013 " मेनकोजेब, तकनीकी" संशोधन संख्या 1 मार्च 2018 का कार्यान्वयन

आई एस 8707:2013 " मेनकोजेब, तकनीकी" संशोधन संख्या 1 मार्च 2018 जारी किया गया है।

उपरोक्त संशोधन जारी करने के परिणामस्वरूप, मौजूदा (डॉक: एसटीआई/8707/2 जून 2013) में कोई बदलाव नहीं आया है।

सभी क्षेत्रीय/शाखा कार्यालयों और प्रयोगशालाओं से अनुरोध है कि उपरोक्त दिशा-निर्देश का अनुपालन तत्काल प्रभाव से सुनिशित करें।

सभी शाखा कार्यालय, अपने कार्यक्षेत्र के अंतर्गत आनेवाले सभी लाईसेन्सधारकों/आवेदकों को संशोधन के अनुपालन में जानकारी देवें।

हस्ता/-
(अदाने ख़ासी)
वैज्ञानिक सी (सी एम डी-2)

प्रमुख (सी एम डी-2)

सभी क्षेत्रीय/शाखा कार्यालय और प्रयोगशालाओं को परिचालित
प्रतिलिपि : आई टी एस को बीआईएस इंट्रानेट पर अपलोड करने के लिए

CENTRAL MARKS DEPARTMENT-2

Our ref: CMD-2/16: 8707 22 06 2018

Subject: Implementation of Amendment No. 1 March 2018 to IS 8707:2013 "Mancozeb Technical)

Amendment No. 1 March 2018 to IS 8707:2013 "Mancozeb Technical" has been issued.

Consequent to issuance of above amendment, there is no change in existing STI (Doc: STI/8707/2, June 2013).

All ROs/BOs/Labs are requested to ensure implementation of the above Amendment with immediate effect.

Also BOs shall inform licensees /Applicants under their jurisdiction about implementation of the above amendment.

Sd/-
(Adane Khrasi)
Scientist, C (CMD-2)

Head (CMD-2)

All ROs/BOs/Labs
Copy to: ITS for hosting on BIS Intranet.

AMENDMENT NO. 1 MARCH 2018
TO
IS 8707 : 2013 MANCOZEB TECHNICAL — SPECIFICATION

(First Revision)

(*Page* 2, *clause* **A-2.2.1**) — Substitute the following for the existing clause:

'**A-2.2.1** *Balance (Analytical)*'

(*Page* 2, *clause* **A-2.2.2**) — Substitute the following for the existing clause:

'**A-2.2.2** *Carbon Disulphide Assembly* — The component parts are assembled as shown in Figs. 1, 2, 3 and 4. It consists of a 125 ml round bottom decomposition flask supported over a heating mantle by means of a clamp. The flask is fitted with a condenser. The side arm of distillation head is connected to the side arm of the lead acetate trap using rubber tubing. The top portion of lead acetate trap is fitted with side arm of potash scrubber through ball and socket joint. Little coating of grease may be applied to the surfaces of the joints and further it may be reinforced with clamp. The body of the potash absorber is connected to the vacuum system by means of rubber tubing. The aspiration rate is controlled by means of a pinch-cock (*see* Fig. 4).'

(*Page* 2, *clauses* **A-2.2.2**, **A-2.2.3** *and* **A-2.2.4**) — Renumber the existing clauses as **A-2.2.3**, **A-2.2.4** and **A-2.2.5**, respectively.

(*Page* 2, *clause* **A-2.3.2**) — Insert the following at the end:

'Iodine solution should be kept overnight before standardization and use.'

(*Page* 7, *clause* **A-2.3.6**) — Substitute the following for the existing clause:

'**A-2.3.6** *Starch Indicator* — 1.0 percent aqueous solution (the solution should be clear, colourless and transparent).'

(*Page* 7, *clause* **A-2.4.3**) — Substitute the following for the existing clause:

'**A-2.4.3** Add several drops of concentrated hydrochloric acid to the lead acetate trap to dissolve any black lead sulphide that may be present. Rinse the trap with tap water. Clean the potash absorber, first by rinsing with tap water, then acetone and then dry it in jet of air (Potash absorber must be free from water). Other glassware may be rinsed with water. Clean the distillation head and decomposition flask with tap water and allow to drain.

(FAD 01)

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