must not be less than one half-pint in the case of wood naphtha and pyridine, and one half-ounce in the case of methyl violet dye, and the container must bear a label setting forth the marks and numbers of the packages of importation, the names of the manufacturer or supplier of the goods, and the name of the country of origin of the goods. The label must also bear the initials of the officer in whose presence the samples were drawn.

(ii) After the samples are drawn the bulk goods represented by the samples must forthwith be stored under the Crown lock in a place of security approved by the Collector:

Provided that wood naphtha, pyridine, and methyl violet dye in vessels which can be securely sealed to the satisfaction of the Collector may be delivered from Customs control when such vessels have been sealed with the Customs seal.

5. No wood naphtha shall be approved for use in methylation unless it conforms to the following standard:—

It shall contain—

(*a*) Not less than 72 per cent. by volume of methyl alcohol:

(*b*) Not more than 12 grammes per 100 c.c. of acetone, aldehydes, and higher ketones, estimated as "acetone" by the formation of iodoform according to Messinger's method:

(*c*) Not more than 3 grammes per 100 c.c. of esters, estimated as methyl-acetate by hydrolysis.

Wood naphtha for use in methylation shall also comply with the following tests:—

(*a*) Not more than 30 c.c. of the naphtha shall be required to decolourize a solution containing 0·5 gram of bromine.

(*b*) The naphtha, which must be neutral or only slightly alkaline to litmus, shall require at least 5 c.c. of decinormal acid to neutralize 25 c.c. of the naphtha when methyl orange is used as the indicator.

6. No pyridine shall be approved for use in methylation unless it consists of the bases derived from coal tar and unless it conforms to the following tests:—

(*a*) It shall not be more deeply coloured than a solution of 2 c.c. of decinormal iodine dissolved in one litre of water.

(*b*) It shall mix readily and completely with spirits and shall give a clear or only slightly opalescent solution when mixed with twice its volume of water.

(*c*) 10 c.c. of a 1-per-cent. solution of the pyridine in water on vigorous shaking after the addition of 5 c.c. of an aqueous solution of cadmium chloride containing 5 grammes of the anhydrous fused salt in 100 c.c. shall produce immediately a distinct crystalline precipitate and an abundant separation of crystals within ten minutes.

(*d*) A white precipitate shall be formed when 10 c.c. of a 1-per-cent. solution of the pyridine in water are mixed with 5 c.c. of Nessler's reagent.

(*e*) 1 c.c. of crude pyridine dissolved in 10 c.c. of distilled water shall require not less than 9·5 c.c. of normal sulphuric acid for neutralization, using Congo Red paper as the indicator.

(*f*) 100 c.c. slowly heated under the conditions laid down for benzol for motor fuel by the British Engineering Standards Association (B.S. Specification 2 D. 15) shall give a distillate of at least 50 c.c. at a temperature of 140° C. and of 90 c.c. at 160° C.

7. No methyl violet dye shall be approved for use in methylation unless it is of the standard of the aniline dye referred to as No. 680 in the Colour Index of the Society of Dyers and Colourists, England.

8. No person shall manufacture any methylated spirits except under the supervision of an officer of Customs.

9. The kinds of methylated spirit which may be manufactured are the kinds set out respectively in Regulations 11, 13, 15, 17, 19, and 21 hereof, and no person shall manufacture any kind of methylated spirit other than one of the kinds aforesaid, and no person shall manufacture any respective kind of methylated spirit set out in Regulations 11, 13, 15, 17, 19, and 21 hereof otherwise than with the ingredients and proportions of the ingredients prescribed in or under such respective regulation.

10. No person shall manufacture, use, sell, or otherwise dispose of any methylated spirit except in compliance with the conditions set out in Regulations 12, 14, 16, 18, and 20 hereof so far as applicable.