

Method for

**The determination of  
arsenic in ingot tin,  
solders and white metal  
bearing alloys  
(Photometric  
method) —**

**Methods for the sampling and analysis  
of tin and tin alloys**

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| Confirmed<br>January 2011 |
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# Co-operating organizations

The Non-ferrous Metals Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

|                                                           |                                                  |
|-----------------------------------------------------------|--------------------------------------------------|
| Aluminium Federation                                      | Institution of Mining and Metallurgy             |
| Association of Bronze and Brass Founders                  | Institution of Production Engineers              |
| Association of Consulting Engineers                       | Institution of Structural Engineers              |
| British Bronze and Brass Ingot Manufacturers' Association | Lead Development Association                     |
| British Electrical and Allied Manufacturers' Association* | Light Metal Founders' Association                |
| British Lead Manufacturers' Association                   | London Metal Exchange*                           |
| British Non-ferrous Metals Federation                     | Magnesium Industry Council                       |
| British Non-ferrous Metals Research Association*          | Ministry of Aviation                             |
| Copper Development Association                            | Ministry of Defence, Army Department*            |
| Crown Agents for Oversea Governments and Administrations  | Ministry of Defence, Naval Department*           |
| Electric Cable Makers Federation                          | Ministry of Transport                            |
| High Commission of India                                  | National Brassfoundry Association                |
| High Conductivity Copper Association                      | Non-ferrous Metal Stockists                      |
| Institute of British Foundrymen                           | Post Office*                                     |
| Institute of Metals                                       | Royal Institute of British Architects            |
| Institution of Mechanical Engineers (Automobile Division) | Society of British Aerospace Companies Ltd.      |
|                                                           | Society of Motor Manufacturers and Traders Ltd.* |
|                                                           | Tin Research Institute*                          |
|                                                           | Zinc Development Association                     |
|                                                           | Individual manufacturer                          |

The Government departments and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

|                                           |                                   |
|-------------------------------------------|-----------------------------------|
| British Railways Board                    | London Transport Board            |
| British Tin Box Manufacturers' Federation | Solder Makers' Association        |
| Cable Makers' Association                 | Tinplate Conference (1925)        |
| Electronic Engineering Association        | Tin Producers' Association        |
| Gas Council                               | White Metal Bearing Manufacturers |
| Institution of Gas Engineers              | Individual firms                  |

This British Standard, having been approved by the Non-ferrous Metals Industry Standards Committee and endorsed by the Chairman of the Engineering Divisional Council, was published under the authority of the General Council on 18 March 1965

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