
**Carbonaceous materials used in the
production of aluminium — Calcined coke
and calcined carbon products —
Determination of total sulfur by the Eschka
method**

*Produits carbonés utilisés pour la production de l'aluminium — Coke calciné
et produits carbonés calcinés — Dosage du soufre total par la méthode
Eschka*

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 5931 was prepared by Technical Committee ISO/TC 47, *Chemistry*, Subcommittee SC 7, *Aluminium oxide, cryolite, aluminium fluoride, sodium fluoride, carbonaceous products for the aluminium industry*.

Annex A of this International Standard is for information only.

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Introduction

Instrumental methods for a more rapid determination of total sulfur are now available. If such a method is to be used, it is important to demonstrate that the method is free from bias when compared to this reference method and will give levels of repeatability and reproducibility which are the same as, or better than, those quoted for this reference method (see clause 9).

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