



**International
Standard**

ISO 7404-1

**Coal — Methods for petrographic
analysis —**

**Part 1:
Vocabulary**

Charbon — Méthodes d'analyse pétrographique —

Partie 1: Vocabulaire

**Fourth edition
2025-10**

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 7404-1:2025

<https://standards.iteh.ai/catalog/standards/iso/cb702e79-e4f7-4e90-9775-95c7565350e1/iso-7404-1-2025>

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 7404-1:2025

<https://standards.iteh.ai/catalog/standards/iso/cb702e79-e4f7-4e90-9775-95c7565350e1/iso-7404-1-2025>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2025

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative References	1
3 Terms and definitions	1
3.1 General	1
3.2 Terms related to optical microscopy	2
3.3 Terms related to petrography	3
Annex A (informative) Classification of macerals, microlithotypes and carbominerites	5
Bibliography	7

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[ISO 7404-1:2025](https://standards.iteh.ai/catalog/standards/iso/cb702e79-e4f7-4e90-9775-95c7565350e1/iso-7404-1-2025)

<https://standards.iteh.ai/catalog/standards/iso/cb702e79-e4f7-4e90-9775-95c7565350e1/iso-7404-1-2025>