



**International  
Standard**

**ISO 7431-2**

**Thiourea for industrial use —  
Part 2:  
Specifications**

**First edition  
2024-01**

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This document was prepared by Technical Committee ISO/TC 47, *Chemistry*.

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## Introduction

Thiourea (CAS No.<sup>1)</sup> 62-56-6), as a kind of chemical raw material, is widely used in the manufacture of drugs, dyes, resins, compression plastic powder, etc., and can also be used as vulcanization accelerator for rubber and flotation agent for metal minerals, especially in the field of high-folding optical resin materials.

Thiourea molecular weight: 76,12 (according to international relative atomic mass of 2019)

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