

Status: Currently Official on 15-Feb-2025
Official Date: Official Prior to 2013
Document Type: Reagents
DocId: GUID-48875597-24A6-467B-9DEE-FCA0534DEE6E_1_en-US
DOI: https://doi.org/10.31003/USPNF_R2069_01_01
DOI Ref: 1vlg3

© 2025 USPC
Do not distribute

Hydrogen Sulfide,

H₂S 34.08 CAS RN[®]: 7783-06-4.—Colorless, poisonous gas, heavier than air. Soluble in water. Is generated by treating ferrous sulfide with diluted sulfuric or diluted hydrochloric acid. Other sulfides yielding hydrogen sulfide with diluted acids may be used. Is also available in compressed form in cylinders.

Auxiliary Information - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
HYDROGEN SULFIDE	Margareth R.C. Marques Principal Scientific Liaison	HDQ Headquarters

Most Recently Appeared In:

Pharmacopeial Forum: Volume No. Information currently unavailable

Current DocId: [GUID-48875597-24A6-467B-9DEE-FCA0534DEE6E_1_en-US](#)

DOI: https://doi.org/10.31003/USPNF_R2069_01_01

DOI ref: [1vlg3](#)

OFFICIAL