

Status: Currently Official on 14-Feb-2025
Official Date: Official Prior to 2013
Document Type: Reagents
DocId: GUID-A7BEC671-1DE9-40AA-8E18-E5B19FA3DCF6_1_en-US
DOI: https://doi.org/10.31003/USPNF_R1851_01_01
DOI Ref: 3ig6q

© 2025 USPC
Do not distribute

Cyanogen Bromide,

BrCN 105.92 CAS RN[®]: 506-68-3.—Colorless crystals. Volatilizes at room temperature. Its vapors are highly irritating and very toxic. Melts at about 52°. Freely soluble in water and in alcohol. Store in tight containers in a cold place.

Solubility: Separate 1-g portions dissolve completely in 10 mL of water and in 10 mL of alcohol, respectively, to yield colorless solutions.

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

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

Most Recently Appeared In:

Pharmacopeial Forum: Volume No. Information currently unavailable

Current DocID: [GUID-A7BEC671-1DE9-40AA-8E18-E5B19FA3DCF6_1_en-US](#)

DOI: https://doi.org/10.31003/USPNF_R1851_01_01

DOI ref: [3ig6q](#)

OFFICIAL