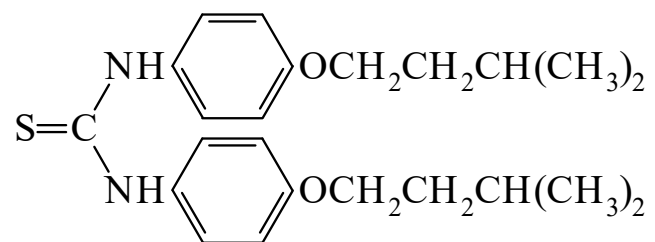




>>Entry Name: **Tiocarlide**, INN

Synonym(s): *N,N'*-Bis[4-(3-methylbutoxy)phenyl]thiourea, 9CI. 4,4'-Bis(isopentyloxy)thiocarbanilide, 8CI. **Thiocarlide**, BAN. Isoxyl. Many other names



CAS Registry Number: 910-86-1

Molecular Formula: C₂₃H₃₂N₂O₂S

Molecular Weight: 400.584

Accurate Mass: 400.218448

Percentage Composition: C 68.96%; H 8.05%; N 6.99%; O 7.99%; S 8.00%

Use/Importance: Used in the treatment of tuberculosis, leprostatic

Physical Description: Cryst. (EtOH)

Melting Point: Mp 134-135°

Calculated Log P Data: Log P 7.14 (uncertain value) (calc)

References:

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