

Phenyl mercuric iodide

Inchi: InChI=1S/C6H5.Hg.I/c1-2-4-6-5-3-1;;/h1-5H;;1H/q;+1;/p-1
InchiKey: BISBXZWWFIOZSX-UHFFFAOYSA-M
Formula: C6H5HgI
SMILES: I[Hg]c1ccccc1
Mol. weight [g/mol]: 404.60
CAS: 823-04-1

Physical Properties

Property code	Value	Unit	Source
hfs	77.10 ± 3.00	kJ/mol	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C823041&Units=SI>

Legend

hfs: Solid phase enthalpy of formation at standard conditions

Latest version available from:

<https://www.cheméo.com/cid/32-768-4/Phenyl-mercuric-iodide.pdf>

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