

p-Butoxybenzylamine hydrochloride

Other names:	4-Butoxybenzylamine Hydrochloride p-Butoxybenzylamine hydrochloride
Inchi:	InChI=1S/C11H17NO.ClH/c1-2-3-8-13-11-6-4-10(9-12)5-7-11;/h4-7H,2-3,8-9,12H2,1H3;1
InchiKey:	XNDZJLHEYBYZDC-UHFFFAOYSA-N
Formula:	C11H18ClNO
SMILES:	CCCCOc1ccc(CN)cc1.Cl
Mol. weight [g/mol]:	215.72

Physical Properties

Property code	Value	Unit	Source
ie	8.51	eV	Cheméo Relay (1.0)
tb	581.56	K	Cheméo Relay (1.0)
tf	414.02	K	Cheméo Relay (1.0)

Pressure Dependent Properties

Property code	Value	Unit	Pressure [kPa]	Source
tbrp	407.50 ± 0.50	K	0.10	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C59528299&Units=SI>
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):

Legend

ie: Ionization energy

tb:	Normal Boiling Point Temperature
tbrp:	Boiling point at reduced pressure
tf:	Normal melting (fusion) point

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