

Tetraphenylphosphonium bromide

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| Other names: | Phosphonium, tetraphenyl-, bromide Tetraphenylphosphorus bromide tetraphenylphosphorane bromide |
| Inchi: | InChI=1S/C24H20P.BrH/c1-5-13-21(14-6-1)25(22-15-7-2-8-16-22,23-17-9-3-10-18-23)24 |
| InchiKey: | BRKFQVAOMSWFUDU-UHFFFAOYSA-M |
| Formula: | C24H20BrP |
| SMILES: | Br.c1ccc([P+](c2ccccc2)(c2ccccc2)c2ccccc2)cc1 |
| Mol. weight [g/mol]: | 419.29 |
| CAS: | 2751-90-8 |

Sources

Apparent molar volumes and compressibilities of selected electrolytes in methanol:
Apparent molar volumes and compressibilities of electrolytes and nonelectrolytes in methanol:
Apparent Molar Compressibilities and Volumes of Some 1,1-Electrolytes in N,N-Dimethylacetamide and N,N-Dimethylformamide:
Apparent molar volumes, expansibilities, and isentropic compressibilities of selected electrolytes in methanol:

<https://www.doi.org/10.1016/j.jct.2010.07.003>

<https://www.doi.org/10.1016/j.jct.2012.05.026>

<https://www.doi.org/10.1021/je060301+>

<http://webbook.nist.gov/cgi/cbook.cgi?ID=C2751908&Units=SI>

<https://www.doi.org/10.1016/j.jct.2008.04.008>

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