

# Triphenyl-diphenylmethyl-phosphonium-bromide

**Inchi:** InChI=1S/C31H26P.BrH/c1-6-16-26(17-7-1)31(27-18-8-2-9-19-27)32(28-20-10-3-11-21-2  
**InchiKey:** FTSCODUNODCCCT-UHFFFAOYSA-M  
**Formula:** C31H26BrP  
**SMILES:** [Br-].c1ccc(C(c2ccccc2)[P+](c2ccccc2)(c2ccccc2)c2ccccc2)cc1  
**Mol. weight [g/mol]:** 509.42  
**CAS:** 7333-65-5

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C7333655&Units=SI>

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