

Nonyl boric acid

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|-----------------------------|---|
| Inchi: | InChI=1S/C9H21BO2/c1-2-3-4-5-6-7-8-9-10(11)12/h11-12H,2-9H2,1H3 |
| InchiKey: | RHPOAOZKVCLNPE-UHFFFAOYSA-N |
| Formula: | C9H21BO2 |
| SMILES: | CCCCCCCCCB(O)O |
| Mol. weight [g/mol]: | 172.07 |
| CAS: | 3088-78-6 |

Physical Properties

| Property code | Value | Unit | Source |
|---------------|-------|------|----------------|
| log10ws | -0.78 | | Crippen Method |
| logp | 2.210 | | Crippen Method |

Sources

| | |
|------------------------|---|
| Crippen Method: | http://pubs.acs.org/doi/abs/10.1021/ci9903071 |
| Crippen Method: | https://www.cheméo.com/doc/models/crippen_log10ws |
| NIST Webbook: | http://webbook.nist.gov/cgi/cbook.cgi?ID=C3088786&Units=SI |

Legend

| | |
|-----------------|-------------------------------------|
| log10ws: | Log10 of Water solubility in mol/l |
| logp: | Octanol/Water partition coefficient |

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