

# [Tetrabutylammonium acetate c18h39no2 structure](https://assignbuster.com/tetrabutylammonium-acetate-c18h39no2-structure/)

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* Safety:

|  |  |
| --- | --- |
| Molecular Formula | C 18 H 39 NO 2 |
| Average mass | 301. 508 Da |
| Density |  |
| Boiling Point |  |
| Flash Point |  |
| Molar Refractivity |  |
| Polarizability |  |
| Surface Tension |  |
| Molar Volume |  |

* Experimental data
* Predicted – ACD/Labs
* Predicted – ChemAxon
* Experimental Physico-chemical Properties

## Experimental Melting Point:

|  |
| --- |
| 95-98 °CSynQuest |
| 98 °CTCIT2694 |
| 114-115 °CMatrix Scientific |
| 114-115 °CAlfa Aesar19279 |
| 114-115 °CMatrix Scientific097506 |
| 95-98 °CSynQuest59393, 4133-1-X0 |
| 95-98 °C (Literature)LabNetworkLN00194762 |

## Experimental Boiling Point:

|  |
| --- |
| 100 °CAlfa AesarB24773 |

## Experimental Gravity:

|  |
| --- |
| 0. 99 g/mLAlfa AesarB24773 |

* Predicted Physico-chemical Properties

## Predicted Melting Point:

|  |
| --- |
| 98 °CTCI |
| 98 °CTCIT2694 |

* Miscellaneous

## Safety:

|  |
| --- |
| 26-37-60Alfa Aesar19279, B24773 |
| 36/37/38Alfa Aesar19279, B24773 |
| H315-H319-H335Alfa Aesar19279, B24773 |
| IRRITANTMatrix Scientific097506 |
| Irritant/HygroscopicSynQuest4133-1-X0 |
| Irritant/Hygroscopic/Store under ArgonSynQuest4133-1-X0, 59393 |
| P261-P280-P305+P351+P338-P304+P340-P405-P501aAlfa Aesar19279, B24773 |
| R36/37/38SynQuest4133-1-X0, 59393 |
| S22, S24/25, S26, S36/37/39, S45SynQuest4133-1-X0, 59393 |
| WarningAlfa Aesar19279, B24773 |
| WARNING: Irritates skin and eyesAlfa Aesar19279 |

Predicted data is generated using the ACD/Labs Percepta Platform – PhysChem Module

No predicted properties have been calculated for this compound.