

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

\n[toc title="Table of Contents"]\n

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1. [Experimental Melting Point:](#experimental-melting-point) \n \t
2. [Experimental Boiling Point:](#experimental-boiling-point) \n \t
3. [Experimental Gravity:](#experimental-gravity) \n \t
4. [Predicted Melting Point:](#predicted-melting-point) \n \t
5. [Safety:](#safety) \n

\n[/toc]\n \n

Contents

* 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.