

Acetic acid, trifluoro-  
76-05-1 | DTXSID9041578

## Model Performance

Model	Data
-------	------

### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 19.4 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.04e-01

**Confidence level:** 2.83e-01

## Nearest Neighbors from the Training Set

Image not found

2-Methyl-2-butanol

**Measured:** 110

**Predicted:** 9.41

Image not found

Fenamiphos

**Measured:** 3.00e-04

**Predicted:** 1.06e-06

Image not found

1-Butanol, 2,2,3,3,4,4,4-heptafluoro-

**Measured:** 6.37

**Predicted:** 42.6

Image not found

1-Decene

**Measured:** 159

**Predicted:** 1.31

Image not found

Ethane, 1,1-dichloro-1,2,2,2-tetrafluoro-

**Measured:** 33.1

**Predicted:** 2170