

1,1,1,3,3,3-Hexafluoropropan-2-yl trifluoroacetate  
42031-15-2 | DTXSID80340673

## Model Performance

Model	Data
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### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

## Model Results

**Predicted value:** 3.71

**Global applicability domain:** Outside

**Local applicability domain index:** 2.66e-01

**Confidence level:** 8.80e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

1,1,1,3,3,3-Hexafluoro-2-propanol

**Measured:** 2.51

**Predicted:** 2.40

[Image not found](#)

Triallyl phosphate

**Measured:** 1.20

**Predicted:** 1.41

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o-Toluenesulfonamide

**Measured:** 2.57

**Predicted:** 2.00

[Image not found](#)

Benzotrifluoride

**Measured:** 44.7

**Predicted:** 13.7

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Fenitrooxone

**Measured:** 2.75

**Predicted:** 1.68