

3-Methoxybutyl acetate  
4435-53-4 | DTXSID2052106

### 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
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 9.29e-01 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.64e-01

**Confidence level:** 5.85e-01

## Nearest Neighbors from the Training Set

Image not found

Heptanoic acid

**Measured:** 2.34

**Predicted:** 6.20e-03

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Nonanoic acid

**Measured:** 3.75e-01

**Predicted:** 1.91e-03

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2-Butanamine

**Measured:** 1.02e-01

**Predicted:** 179

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bis(2-Chloro-1-methylethyl) ether

**Measured:** 3.92

**Predicted:** 1.62

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Tetrahydrothiophene

**Measured:** 2.00

**Predicted:** 13.4