

Methallyl alcohol  
513-42-8 | DTXSID4060155

### 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:** 4.01

**Global applicability domain:** Inside

**Local applicability domain index:** 5.38e-01

**Confidence level:** 7.05e-01

## Nearest Neighbors from the Training Set

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tert-Butyl alcohol

**Measured:** 5.01

**Predicted:** 4.48

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Dimethyl sulfoxide

**Measured:** 3.98

**Predicted:** 4.07

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Diethyl ether

**Measured:** 5.37

**Predicted:** 4.72

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2,2-Dimethylpropane-1,3-diol

**Measured:** 4.68

**Predicted:** 4.44

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Methyl tert-butyl ether

**Measured:** 1.51

**Predicted:** 3.67