

Isopropyl ether  
108-20-3 | DTXSID4021890

### 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
0.95	0.69	0.95	0.65	0.96	0.68

## Model Results

**Predicted value:** 2.82

**Global applicability domain:** Inside

**Local applicability domain index:** 9.97e-01

**Confidence level:** 8.09e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Isopropyl ether

**Measured:** 2.66

**Predicted:** 2.82

[Image not found](#)

3-Methyl-2-butanone

**Measured:** 3.04

**Predicted:** 2.75

[Image not found](#)

1-Hexene

**Measured:** 2.41

**Predicted:** 2.75

[Image not found](#)

Dibromomethane

**Measured:** 3.07

**Predicted:** 3.12

[Image not found](#)

Isopropyl acetate

**Measured:** 2.93

**Predicted:** 2.76