

Ethyl methyl ether  
540-67-0 | DTXSID5074557

### 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
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** -118 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 7.21e-01

**Confidence level:** 7.54e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Ethyl methyl ether

**Measured:** -113

**Predicted:** -118

[Image not found](#)

Diethyl ether

**Measured:** -116

**Predicted:** -114

[Image not found](#)

Dimethyl ether

**Measured:** -142

**Predicted:** -132

[Image not found](#)

Butane, 1-methoxy-

**Measured:** -116

**Predicted:** -118

[Image not found](#)

Propane, 1-ethoxy-

**Measured:** -128

**Predicted:** -118