

Ethene, [2-(2-ethoxyethoxy)ethoxy]-  
10143-53-0 | DTXSID9064972

### 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
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 97.9 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.80e-01

**Confidence level:** 8.02e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Ethyl hexanoate

**Measured:** 115

**Predicted:** 110

[Image not found](#)

2-Phenylethyl acetate

**Measured:** 77.6

**Predicted:** 98.8

[Image not found](#)

Ethyl heptanoate

**Measured:** 407

**Predicted:** 284

[Image not found](#)

Aldicarb

**Measured:** 31.6

**Predicted:** 38.0

[Image not found](#)

Ethyl phenylacetate

**Measured:** 77.6

**Predicted:** 103