

Furan

110-00-9 | DTXSID6020646

### 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:** 2.26

**Global applicability domain:** Inside

**Local applicability domain index:** 9.93e-01

**Confidence level:** 7.85e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Bromoethane

**Measured:** 2.11

**Predicted:** 2.26

[Image not found](#)

Methyl iodide

**Measured:** 2.16

**Predicted:** 2.26

[Image not found](#)

Propionitrile

**Measured:** 2.69

**Predicted:** 2.26

[Image not found](#)

Carbon disulfide

**Measured:** 2.28

**Predicted:** 2.26

[Image not found](#)

Isoprene

**Measured:** 2.06

**Predicted:** 2.26