

Isopropylpropylamide  
80045-52-9 | DTXSID40230046

### 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:** 23.1

**Global applicability domain:** Inside

**Local applicability domain index:** 4.55e-01

**Confidence level:** 5.77e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Disulfoton

**Measured:** 219

**Predicted:** 151

[Image not found](#)

Parathion

**Measured:** 97.7

**Predicted:** 22.3

[Image not found](#)

O,O-Diethyl dithiophosphate

**Measured:** 5.01

**Predicted:** 5.43

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Menthol

**Measured:** 10.8

**Predicted:** 23.5

[Image not found](#)

(1R,2S,5R)-(-)-Menthol

**Measured:** 10.8

**Predicted:** 23.5

[Image not found](#)

Oxydisulfoton

**Measured:** 1.00

**Predicted:** 1.63