

Isoproturon  
34123-59-6 | DTXSID1042077

### 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
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 2.91

**Global applicability domain:** Inside

**Local applicability domain index:** 6.01e-01

**Confidence level:** 7.87e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Isoproturon

**Measured:** 2.87

**Predicted:** 2.91

[Image not found](#)

3-(4-tert-Butylphenyl)-1,1-dimethylurea

**Measured:** 3.10

**Predicted:** 2.95