

Phenol, 4-chloro-2-methoxy-  
16766-30-6 | DTXSID0074974

## 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:** 37.7 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.52e-01

**Confidence level:** 5.96e-01

## Nearest Neighbors from the Training Set

Image not found

2-Chlorobenzamide

**Measured:** 32.4

**Predicted:** 37.2

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Acetamide, N-(2-chlorophenyl)-

**Measured:** 38.0

**Predicted:** 49.2

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3-(Trifluoromethyl)aniline

**Measured:** 229

**Predicted:** 161

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Acetamide, N-(3-chlorophenyl)-

**Measured:** 72.4

**Predicted:** 55.5

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2,6-Dichlorobenzamide

**Measured:** 3.39

**Predicted:** 18.0