

Benzoic acid, 3-methoxy-  
586-38-9 | DTXSID2060410

## 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:** 33.2 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.99e-01

**Confidence level:** 7.87e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

(2-Chlorophenyl)urea

**Measured:** 40.7

**Predicted:** 51.3

[Image not found](#)

1-Phenylurea

**Measured:** 22.4

**Predicted:** 34.2

[Image not found](#)

Urea, (3-methylphenyl)-

**Measured:** 36.3

**Predicted:** 37.2

[Image not found](#)

N-Methyl-N'-phenylurea

**Measured:** 19.5

**Predicted:** 29.8