

Benzoic acid, 2-methoxy-
579-75-9 | DTXSID3060376

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: 2.01

Global applicability domain: Inside

Local applicability domain index: 7.19e-01

Confidence level: 6.80e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Benzoic acid, 3-methoxy-

Measured: 2.02

Predicted: 2.18

[Image not found](#)

Benzoic acid, 4-methoxy-

Measured: 1.96

Predicted: 2.18

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Ethyl salicylate

Measured: 2.95

Predicted: 2.38

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Benzoic acid, 2-methoxy-

Measured: 1.59

Predicted: 2.01

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3-Methoxyphenylacetic acid

Measured: 1.50

Predicted: 2.04