

Ethanone, 1-(3-hydroxyphenyl)-
121-71-1 | DTXSID5059533

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: 1.44

Global applicability domain: Inside

Local applicability domain index: 6.68e-01

Confidence level: 7.23e-01

Nearest Neighbors from the Training Set

Image not found

Ethanone, 1-(3-hydroxyphenyl)-

Measured: 1.39

Predicted: 1.44

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4-Hydroxyacetophenone

Measured: 1.35

Predicted: 1.44

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Paroxypropione

Measured: 2.03

Predicted: 1.47

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4-Acetylbenzoic acid

Measured: 1.61

Predicted: 1.34

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2-Acetylbenzoic acid

Measured: 0.81

Predicted: 1.33