

2-Hydroxy-3-methoxybenzaldehyde
148-53-8 | DTXSID5022011

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: 7.98e-01

Global applicability domain: Inside

Local applicability domain index: 6.64e-01

Confidence level: 7.88e-01

Nearest Neighbors from the Training Set

[Image not found](#)

2-Hydroxy-3-methoxybenzaldehyde

Measured: 1.37

Predicted: 7.98e-01

[Image not found](#)

2-Ethyl-3-hydroxy-4H-pyran-4-one

Measured: 0.63

Predicted: 4.56e-01

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Maltol

Measured: 0.09

Predicted: -0.0719