

Methyl 3-hydroxybenzoate
19438-10-9 | DTXSID50173071

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
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 1.30 mol/L

Global applicability domain: Inside

Local applicability domain index: 5.48e-01

Confidence level: 7.48e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Phenylalanine

Measured: 1.34e-01

Predicted: 3.30e-01

[Image not found](#)

Phenylalanine

Measured: 1.34e-01

Predicted: 3.30e-01

[Image not found](#)

D-Phenylalanine

Measured: 1.34e-01

Predicted: 3.30e-01

[Image not found](#)

(Cyclopentyloxy)acetic acid

Measured: 1.42e-01

Predicted: 1.96e-01