

Benzoic acid, 3,6-dichloro-2-hydroxy-
3401-80-7 | DTXSID9041657

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: 2.56

Global applicability domain: Inside

Local applicability domain index: 5.25e-01

Confidence level: 5.86e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Benzoic acid, 5-bromo-2-hydroxy-

Measured: 3.23

Predicted: 2.50

[Image not found](#)

2,6-Dichlorobenzoic acid

Measured: 2.23

Predicted: 2.67

[Image not found](#)

2-Bromobenzoic acid

Measured: 2.20

Predicted: 2.41

[Image not found](#)

(Phenylthio)acetic acid

Measured: 1.88

Predicted: 2.56