

m-Anisaldehyde, 6-hydroxy-
672-13-9 | DTXSID40217478

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: 1.08 mol/L

Global applicability domain: Inside

Local applicability domain index: 4.90e-01

Confidence level: 5.31e-01

Nearest Neighbors from the Training Set

Image not found

Ethanol, 2-(phenylamino)-

Measured: 3.34e-01

Predicted: 8.15e-01

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2-Hydroxypropyl acrylate

Measured: 7.68

Predicted: 5.09

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2-Hydroxyethyl methacrylate

Measured: 7.68e-01

Predicted: 2.04

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Ethanol, 2-(phenylamino)-

Measured: 3.35e-01

Predicted: 8.15e-01