

Ethanone, 1-(2,4-dihydroxyphenyl)-
89-84-9 | DTXSID4058998

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
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 277 °C

Global applicability domain: Inside

Local applicability domain index: 6.27e-01

Confidence level: 8.96e-01

Nearest Neighbors from the Training Set

[Image not found](#)

4-Methylresorcinol

Measured: 284

Predicted: 275

[Image not found](#)

2,5-Dimethylresorcinol

Measured: 279

Predicted: 275

[Image not found](#)

4-Isopropylcatechol

Measured: 271

Predicted: 277

[Image not found](#)

Styrene glycol

Measured: 273

Predicted: 267