

2,2'-Dihydroxybenzophenone  
835-11-0 | DTXSID8022404

### 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:** 2.24

**Global applicability domain:** Inside

**Local applicability domain index:** 5.57e-01

**Confidence level:** 6.56e-01

## Nearest Neighbors from the Training Set

Image not found

3-Hydroxy-2-naphthoic acid

**Measured:** 3.05

**Predicted:** 2.18

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2,3-Dihydroxynaphthalene

**Measured:** 2.24

**Predicted:** 2.02

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1,5-Dihydroxynaphthalene

**Measured:** 1.94

**Predicted:** 1.59

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1,3-Naphthalenediol

**Measured:** 1.97

**Predicted:** 2.06

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1,4-Naphthalenediol

**Measured:** 1.90

**Predicted:** 1.93