

4,4'-(Propane-2,2-diyl)di(<sup>2</sup>H<sub>4</sub>)phenol  
92739-58-7 | DTXSID40662328

### 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
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 7.06e-08 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.71e-01

**Confidence level:** 2.83e-01

## Nearest Neighbors from the Training Set

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Methylcyclopentane

**Measured:** 9.75e-11

**Predicted:** 80.1

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Hydroprene

**Measured:** 3.39e-09

**Predicted:** 8.80e-04

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2-Propanone, 1,3-diphenyl-

**Measured:** 7.53e-06

**Predicted:** 3.07e-04

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Phenyl glycidyl ether

**Measured:** 4.36e-04

**Predicted:** 1.23e-02