

4-Hexylresorcinol  
136-77-6 | DTXSID1020699

### 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:** 1.91e-04 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.20e-01

**Confidence level:** 3.69e-01

## Nearest Neighbors from the Training Set

Image not found

Endothal

**Measured:** 1.66e-03

**Predicted:** 9.06e-10

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3-Phenyl-1-propanol

**Measured:** 2.21e-03

**Predicted:** 5.06e-02

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4-Methoxyaniline

**Measured:** 3.08e-04

**Predicted:** 3.72e-02

Image not found

4-Isopropylphenol

**Measured:** 1.92e-07

**Predicted:** 3.08e-02

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Phenyl glycidyl ether

**Measured:** 4.36e-04

**Predicted:** 1.23e-02