

Bentazone  
25057-89-0 | DTXSID0023901

### 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:** 4.80e-07 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.43e-01

**Confidence level:** 3.62e-01

## Nearest Neighbors from the Training Set

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3,5-Dichlorodiphenyl ether

**Measured:** 3.45e-06

**Predicted:** 9.56e-04

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Bromopropylate

**Measured:** 1.13e-07

**Predicted:** 1.24e-07

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Tetrakis(trimethylsiloxy)silane

**Measured:** 7.50e-10

**Predicted:** 8.27e-02

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Pyrazoxyfen

**Measured:** 2.25e-09

**Predicted:** 8.53e-08

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Cinmethylin

**Measured:** 3.08e-08

**Predicted:** 2.76e-05