

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
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.70

Global applicability domain: Inside

Local applicability domain index: 5.01e-01

Confidence level: 6.42e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Bentazone

Measured: 2.34

Predicted: 1.70

[Image not found](#)

2,6-Dimethyl-4H-pyrido[1,2-a]pyrimidin-4-one

Measured: 1.05

Predicted: 1.11

[Image not found](#)

2-Ethyl-6-methyl-4H-pyrido[1,2-a]pyrimidin-4-one

Measured: 1.59

Predicted: 1.53

[Image not found](#)

N-(Ethylcarbamoyl)-4-methylbenzene-1-sulfonamide

Measured: 1.14

Predicted: 1.17