

Acifluorfen-sodium
62476-59-9 | DTXSID7023853

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
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 154 °C

Global applicability domain: Inside

Local applicability domain index: 3.60e-01

Confidence level: 6.73e-01

Nearest Neighbors from the Training Set

Image not found

Acifluorfen

Measured: 150

Predicted: 154

Image not found

4-Bromo-3-nitrobenzoic acid

Measured: 204

Predicted: 188

Image not found

Benzoic acid, 2-chloro-5-nitro-

Measured: 167

Predicted: 155

Image not found

2-Chloro-3-nitrobenzoic acid

Measured: 184

Predicted: 185

Image not found

Benzoic acid, 5-chloro-2-nitro-

Measured: 139

Predicted: 159