

Chlorfenac  
85-34-7 | DTXSID2040284

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:** 157 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 9.07e-01

**Confidence level:** 7.09e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Chlorfenac

**Measured:** 161

**Predicted:** 157

[Image not found](#)

2,3,5-Trichlorobenzoic acid

**Measured:** 167

**Predicted:** 157

[Image not found](#)

2,4,5-Trichlorobenzoic acid

**Measured:** 167

**Predicted:** 158

[Image not found](#)

2,3,6-Trichlorobenzoic acid

**Measured:** 125

**Predicted:** 151

[Image not found](#)

2,4,6-Trichlorobenzoic acid

**Measured:** 162

**Predicted:** 157