

Chloroform
67-66-3 | DTXSID1020306

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

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: 319 mmHg

Global applicability domain: Inside

Local applicability domain index: 7.14e-01

Confidence level: 6.37e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Isopropanol

Measured: 197

Predicted: 23.4

[Image not found](#)

Prometon

Measured: 340

Predicted: 2.70e-06

[Image not found](#)

Bromoform

Measured: 1360

Predicted: 6.85

[Image not found](#)

2,2,4-Trimethyl-1,3-pentanediol

Measured: 302

Predicted: 4.80e-03

[Image not found](#)

Chrysene

Measured: 1170

Predicted: 1.80e-08