

1,6-Dichloro-1,6-dideoxyhex-2-ulofuranosyl 6-chloro-6-deoxyhexopyranoside
40631-75-2 | DTXSID30315770

Model Performance

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

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.87 | 0.81 | 0.87 | 0.82 | 0.86 | 0.86 |

Model Results

Predicted value: 3.76e-02 mol/L

Global applicability domain: Inside

Local applicability domain index: 3.83e-01

Confidence level: 5.06e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Chloramphenicol succinate

Measured: 8.27e-03

Predicted: 5.27e-02

[Image not found](#)

Lisinopril

Measured: 2.39e-01

Predicted: 6.29e-02

[Image not found](#)

Ampicillin

Measured: 2.89e-02

Predicted: 7.45e-02

[Image not found](#)

Inosine

Measured: 5.89e-02

Predicted: 6.83e-02