

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

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: -0.676

Global applicability domain: Inside

Local applicability domain index: 3.86e-01

Confidence level: 5.48e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Chloralose

Measured: 1.02

Predicted: 5.55e-01

[Image not found](#)

Ethyl 1-thio-beta-D-galactopyranoside

Measured: -1.51

Predicted: -1.31

[Image not found](#)

Isopropyl beta-D-1-thiogalactopyranoside

Measured: -1.26

Predicted: -1.16

[Image not found](#)

NSC226971

Measured: -0.630

Predicted: -0.623