

1,2-Dibromoethylene
540-49-8 | DTXSID3060241

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: 2.82e-02 mol/L

Global applicability domain: Inside

Local applicability domain index: 7.46e-01

Confidence level: 8.24e-01

Nearest Neighbors from the Training Set

Image not found

1,2-Dibromoethylene

Measured: 3.47e-02

Predicted: 2.82e-02

Image not found

1,2-Dibromoethylene

Measured: 3.47e-02

Predicted: 2.82e-02

Image not found

1,2-Dibromoethylene

Measured: 3.47e-02

Predicted: 2.82e-02

Image not found

1,2-Dibromoethane

Measured: 2.21e-02

Predicted: 1.94e-02

Image not found

Ethane, iodo-

Measured: 2.51e-02

Predicted: 2.23e-02

Image not found

Dibromomethane

Measured: 6.85e-02

Predicted: 4.83e-02