

1,4-Dideoxy-1,4-iminothreitol  
90481-32-6 | DTXSID50238179

## 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
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 245 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 3.54e-01

**Confidence level:** 5.17e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Diethanolamine

**Measured:** 269

**Predicted:** 261

[Image not found](#)

Diisopropanolamine

**Measured:** 250

**Predicted:** 248

[Image not found](#)

N-Methyldiethanolamine

**Measured:** 247

**Predicted:** 243

[Image not found](#)

Glycerol-2-nitrate

**Measured:** 158

**Predicted:** 180

[Image not found](#)

Ethyl diethanolamine

**Measured:** 247

**Predicted:** 243