

Triethanolamine  
102-71-6 | DTXSID9021392

Model Performance

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

Weighted KNN model

| 5-fold CV (75%) |      | Training (75%) |      | Test (25%) |      |
|-----------------|------|----------------|------|------------|------|
| Q2              | RMSE | R2             | RMSE | R2         | RMSE |
| 0.81            | 0.55 | 0.81           | 0.54 | 0.71       | 0.61 |

## Model Results

**Predicted value:** 19.4 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 3.31e-01

**Confidence level:** 7.07e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Daminozide

**Measured:** 8.91

**Predicted:** 10.9

[Image not found](#)

Diethylacetamide

**Measured:** 69.2

**Predicted:** 64.5

[Image not found](#)

Oxamyl

**Measured:** 10.0

**Predicted:** 15.0

[Image not found](#)

Allidochlor

**Measured:** 20.0

**Predicted:** 24.7

[Image not found](#)

Benzamide, N,N-dimethyl-

**Measured:** 39.8

**Predicted:** 36.3