

3,3'-Dichlorobenzidine  
91-94-1 | DTXSID6020432

### 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
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 9.12e-08 mmHg

**Global applicability domain:** Outside

**Local applicability domain index:** 3.06e-01

**Confidence level:** 3.74e-01

## Nearest Neighbors from the Training Set

Image not found

2-Phenylcyclohexanol

**Measured:** 2.69e-06

**Predicted:** 1.03e-02

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Fenuron

**Measured:** 1.21e-05

**Predicted:** 1.82e-05

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Butylated hydroxytoluene

**Measured:** 2.00e-10

**Predicted:** 3.94e-03

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Acetic acid, 2,2-dichloro-, methyl ester

**Measured:** 3.00e-09

**Predicted:** 11.5

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Methylcyclopentane

**Measured:** 9.75e-11

**Predicted:** 80.1