

Glufosinate-ammonium  
77182-82-2 | DTXSID1024120

### 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:** 3.31e-09 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 3.60e-01

**Confidence level:** 2.92e-01

## Nearest Neighbors from the Training Set

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1,8-Cineol

**Measured:** 6.35e-08

**Predicted:** 1.70

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L-Glutamic acid

**Measured:** 1.70e-08

**Predicted:** 1.68e-08

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4-Oxopentanoic acid

**Measured:** 1.88e-10

**Predicted:** 4.67e-03

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Nicotine

**Measured:** 5.28e-09

**Predicted:** 3.96e-03

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Benz(a)anthracene

**Measured:** 1.97e-10

**Predicted:** 2.14e-08