

Glucovanillin  
494-08-6 | DTXSID00197782

### 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
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 25.7 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 3.23e-01

**Confidence level:** 5.81e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Imazethapyr

**Measured:** 7.08

**Predicted:** 77.7

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Imazapyr

**Measured:** 100

**Predicted:** 65.8

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Thifensulfuron-methyl

**Measured:** 28.2

**Predicted:** 39.9

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Imazaquin

**Measured:** 20.0

**Predicted:** 50.5

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Metsulfuron-methyl

**Measured:** 34.7

**Predicted:** 43.1