

Gweicurculactone  
123914-43-2 | DTXSID50154143

### 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:** 2430 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.32e-01

**Confidence level:** 6.56e-01

## Nearest Neighbors from the Training Set

Image not found

1-Amino-2-methylantraquinone

**Measured:** 7940

**Predicted:** 4960

Image not found

9-Anthracenecarboxylic acid

**Measured:** 550

**Predicted:** 1400

Image not found

2-Acetylaminofluorene

**Measured:** 1380

**Predicted:** 1860

Image not found

9-Anthracenemethanol

**Measured:** 4070

**Predicted:** 5400

Image not found

Anthraquinone

**Measured:** 3720

**Predicted:** 2300