

Benzenesulfonic acid, 3-hydrazino-
138-30-7 | DTXSID8059681

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: 67.1 L/kg

Global applicability domain: Inside

Local applicability domain index: 4.95e-01

Confidence level: 5.98e-01

Nearest Neighbors from the Training Set

Image not found

Tioclorim [ISO]

Measured: 120

Predicted: 93.2

Image not found

Picloram

Measured: 20.0

Predicted: 27.1

Image not found

Glufosinate-ammonium

Measured: 427

Predicted: 194

Image not found

Phthalic acid

Measured: 11.7

Predicted: 21.4

Image not found

3-Bromophenylurea

Measured: 132

Predicted: 114