

N,N'-Diphenylformamidine  
622-15-1 | DTXSID8060745

## 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:** 1120 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.16e-01

**Confidence level:** 7.31e-01

## Nearest Neighbors from the Training Set

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1,2-Diphenylhydrazine

**Measured:** 955

**Predicted:** 1340

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Azobenzene

**Measured:** 2000

**Predicted:** 1710

Image not found

4-Aminoazobenzene

**Measured:** 617

**Predicted:** 438

Image not found

MCPB

**Measured:** 537

**Predicted:** 245

Image not found

Benzidine

**Measured:** 2880

**Predicted:** 1680