

N-Butyl-3-chloro-6-hydrazinylpyridazin-4-amine  
61261-46-9 | DTXSID90615440

## Model Performance

Model	Data
-------	------

### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	1.14	0.85	1.12	0.83	1.23

## Model Results

**Predicted value:** 1.48e-11 cm<sup>3</sup>/molecule\*sec

**Global applicability domain:** Outside

**Local applicability domain index:** 1.94e-01

**Confidence level:** 8.43e-01

## Nearest Neighbors from the Training Set

Image not found

Dimethyl adipate

**Measured:** 8.40e-12

**Predicted:** 6.84e-12

Image not found

Bornyl acetate

**Measured:** 1.39e-11

**Predicted:** 1.36e-11

Image not found

Cyclopropaneacetaldehyde, 2,2-dimethyl-3-(2-oxopropyl)-

**Measured:** 4.80e-11

**Predicted:** 4.73e-11

Image not found

Dimethyl glutarate

**Measured:** 3.30e-12

**Predicted:** 3.76e-12