

Chloramphenicol succinate  
3544-94-3 | DTXSID8048155

### 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
0.85	1.14	0.85	1.12	0.83	1.23

## Model Results

**Predicted value:** 1.82e-10 cm<sup>3</sup>/molecule\*sec

**Global applicability domain:** Outside

**Local applicability domain index:** 8.52e-02

**Confidence level:** 8.12e-01

## Nearest Neighbors from the Training Set

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alpha-Humulene

**Measured:** 2.90e-10

**Predicted:** 2.87e-10

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Myrcene

**Measured:** 2.15e-10

**Predicted:** 2.05e-10

Image not found

Ocimene (E)

**Measured:** 2.52e-10

**Predicted:** 2.40e-10

Image not found

beta-Ocimene

**Measured:** 2.52e-10

**Predicted:** 2.40e-10