

Puromycin  
53-79-2 | DTXSID8036788

### 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:**  $1.05 \times 10^{-10}$  cm<sup>3</sup>/molecule\*sec

**Global applicability domain:** Outside

**Local applicability domain index:**  $5.78 \times 10^{-2}$

**Confidence level:**  $7.92 \times 10^{-1}$

## Nearest Neighbors from the Training Set

Image not found

alpha-Humulene

**Measured:**  $2.90 \times 10^{-10}$

**Predicted:**  $2.87 \times 10^{-10}$