

### Certificate of Analysis

<b>Product Name</b>	Sulforaphane (BroccoPhane; Detoxophane)
<b>Catalog No.</b>	V10659
<b>Batch No.</b>	V1065901

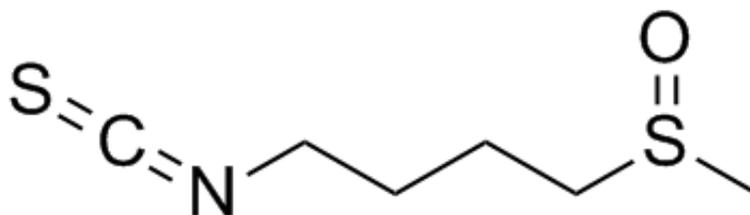
#### 1. Physical and Chemical Properties

<b>Appearance</b>	Liquid
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>11</sub> NOS <sub>2</sub>
<b>Molecular Weight</b>	177.3
<b>Purity</b>	≥98%
<b>CAS No.</b>	4478-93-7
<b>Production Date</b>	
<b>Retest Date</b>	2027-08-06

#### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder -20°C 3 years 4°C 2 years
	In solvent -80°C 6 months -20°C 1 month
<b>Note:</b> (1). Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light. (2). This product is not stable in solution, please use freshly prepared working solution for optimal results.	

**Products are for research use only • Not for human or veterinary use**