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## CERTIFICATE OF ANALYSIS

Analysis Date:

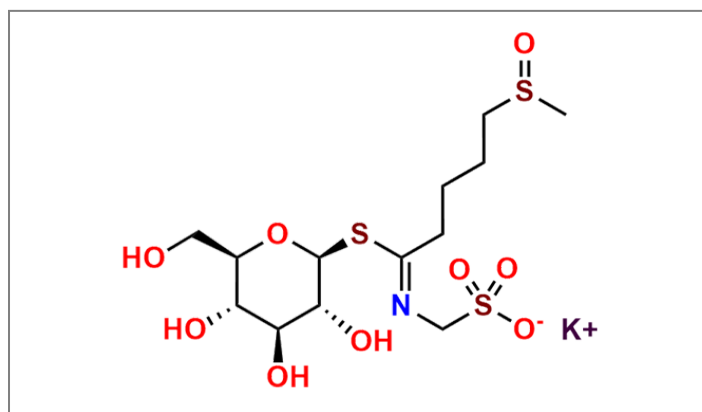
Re-test Date:

**Product Name: Glucoraphanin Potassium Salt**

### Identification:

Chemical Name: Potassium [(E)-5-(methylsulfinyl)-1-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro2H-pyran-2-yl]thio}pentylidene]amino sulfate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-1294251  
Molecular Formula : C<sub>12</sub>H<sub>22</sub>KNO<sub>10</sub>S<sub>3</sub>  
Molecular Weight : 475.58



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.