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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2025

Re-test Date: Jun 2028

**Product Name: Dulcin**

### Identification:

Chemical Name: 1-(4-ethoxyphenyl)urea

Synonyms : NA

CAS Number : 150-69-6

CAT Number : CP-CS4316

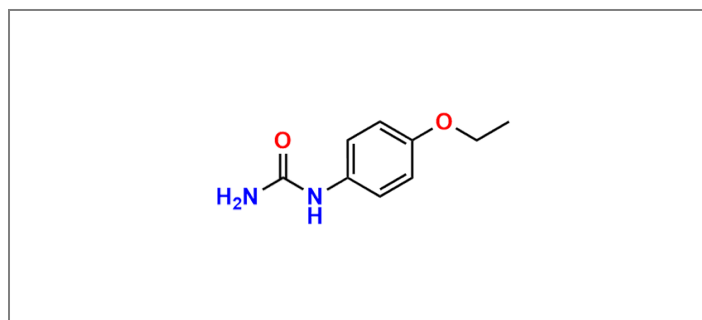
Molecular Formula : C<sub>9</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>

Molecular Weight : 180.21

Batch Number : CP-DUL-IN-0825

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.78%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	0.052%
7)	Potency by TGA	99.72%



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

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