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## **CERTIFICATE OF ANALYSIS**

Product Name	Acesulfame Potassium EP Impurity B
Synonyms	5-Chloro-6-methyl-1,2,3-Oxathiazin-4(3H)-one 2,2-Dioxide

		Molecular Structure
<b>Analytical Method</b>		
Batch No.		
CAS No.	72827-08-8	
Molecular Formula	C <sub>4</sub> H <sub>4</sub> CINO <sub>4</sub> S	\
Molecular Weight	197.60	<u>',</u> ' <u>\$</u>
Shipping Conditions	To be shipped under ambient	
- PP <b>3</b>	temperature	
Storage Conditions	For long term storage, keep at 2-8°C	CI
Origin of Product	Synthetic	
Catalogue No.		
Directions For Use	Do not dry, use as it as	
Solubility	DMSO	

S.No.	Test	Results	Specification
1	Description		
2	Purity (By HPLC area %)		NLT 95.00
3	LOD (Loss of solvent and water upto 105°C by TGA)		
4	Potency (mass balance basis)		
5	IR	Complies	Should complies with str.
6	MASS	Complies	Should complies with mol. wt.
7	NMR	Complies	Should complies with str.

Analysis Date	Retest Date	
Concerns	a attached herewith for your reverse from dispatch of material	•

Material is for Laboratory testing purpose only, not for human consumption.

Disclaimer: Supplied Raw Material, Intermediates, Impurity or metabolite of API are covered by patents are not offered to the countries where validPatentLaw is in force. However, it is the buyer's responsibility to verify position in the country of intended use. The final responsibility lies with customer.

Prepared By	Reviewed by	Approved by	
Sign.& Date	Sign.& Date	Sign.& Date	

Deals in: Impurity Standards | Technology Development | CRAMS | IP Services

CbS: Customer by Satisfaction