



**KARNATAKA ANTIBIOTICS &
PHARMACEUTICALS LIMITED**

(A Government of India Enterprise)

ENQUIRY REF. No.	KAPL/CHE/018/0162
DATE	02/05/2025
DUE DATE	05/05/2025 TILL 23.59 HRS

Dear Sir,

Please submit your lowest and competitive offer in an SEALED ENVELOPE, DULY SUPERSCRIBING OUR ABOVE ENQUIRY REF NO, DATE and DUE DATE on it/ OR MAIL, with other details of F.O.R terms, Taxes, Credit period, Delivery offered, Name of the Make, Detailed Specification etc. for the below materials.

SL NO	ITEM CODE	ITEM DESCRIPTION	UOM	QTY
01	RDRSTD007	MELOXICAM IMPURITY A	MGS	200
02	RDRSTD008	MELOXICAM IMPURITY B	MGS	200
03	RDRSTD006	TRAMADOL IMPURITY A	MGS	200

NOTE: PLEASE QUOTE AS PER USER REQUIREMENT SPECIFICATIONS. COPY ATTACHED

OTHER TERMS:

- | | |
|---------------------------------|-----------------------------------|
| 1. F.O.R TERMS | : DOOR DELIVERY PEENYA, BANGALORE |
| 2. GST% | : PLEASE SPECIFY |
| 3. PACKING & FORWARDING CHARGES | : NOT APPLICABLE |
| 4. CREDIT PERIOD | : 45 DAYS REQUESTED, |
| 5. DELIVERY OFFERED | |

INCASE YOU ARE UNABLE TO QUOTE PLEASE SEND THE REGRET LETTER

**For KARNATAKA ANTIBIOTICS
& PHARMACEUTICALS LIMITED**

**AUTHORISED SIGNATORY
PURCHASE DEPT.**



KARNATAKA ANTIBIOTICS AND PHARMACEUTICALS LIMITED, BENGALURU

RESEARCH & DEVELOPMENT (R&D)

User Requirement Specifications

Material Description: Meloxicam impurity A

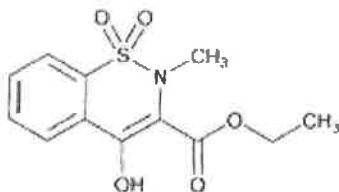
URS Number: RD/URS/012/0425/V1

1. Description and Quantity

Material Description Meloxicam impurity A

Item Code RDRSTD007

2. User Specifications

1.	Category	Impurity Reference Material
2.	Chemical Nomenclature	Ethyl 4-hydroxy-2-methyl-2H-1,2-benzothiazine-3-carboxylate 1,1-dioxide
3.	Chemical Formula	C ₁₂ H ₁₃ NO ₅ S
4.	Molecular Weight	283.30
5.	Synonyms	Meloxicam USP Related Compound A
6.	CAS No.	24683-26-9
7.	Shipping Conditions	Ambient
8.	Storage Condition	2-8°C (Refrigerator)
9.	Structure	

3. Documentation:

- A valid Certificate of analysis (COA) along with -IR, NMR, MS spectra & HPLC Chromatogram.



KARNATAKA ANTIBIOTICS AND PHARMACEUTICALS LIMITED, BENGALURU

RESEARCH & DEVELOPMENT (R&D)

User Requirement Specifications

Material Description: Meloxicam impurity B

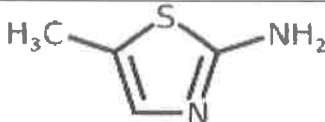
URS Number: RD/URS/013/0425/V1

1. Description and Quantity

Material Description Meloxicam impurity B

Item Code RDRSTD008

2. User Specifications

1.	Category	Impurity Reference Material
2.	Chemical Nomenclature	5-Methyl-1,3-thiazol-2-amine
3.	Chemical Formula	C ₄ H ₆ N ₂ S
4.	Molecular Weight	114.175
5.	Synonyms	Meloxicam USP Related Compound B
6.	CAS No.	7305-71-7
7.	Shipping Conditions	Ambient
8.	Storage Condition	2-8°C (Refrigerator)
9.	Structure	

3. Documentation:

- A valid Certificate of analysis (COA) along with -IR, NMR, MS spectra & HPLC Chromatogram.



KARNATAKA ANTIBIOTICS AND PHARMACEUTICALS LIMITED, BENGALURU

RESEARCH & DEVELOPMENT (R&D)

User Requirement Specifications

Material Description: Tramadol impurity A

URS Number: RD/URS/011/0425/V1

1. Description and Quantity

Material Description Tramadol impurity A

Item Code RDRSTD006

2. User Specifications

1.	Category	Impurity Reference Material
2.	Chemical Nomenclature	((RS,SR)-1-(3-Methoxyphenyl)-2-(dimethylaminomethyl)cyclohexanol hydrochloride)
3.	Chemical Formula	C ₁₆ H ₂₅ N O ₂ .HCl
4.	Molecular Weight	299.83
5.	Synonyms	Tramadol Related Compound A (USP); Tramadol Related Compound A
6.	CAS No.	73806-49-2
7.	Shipping Conditions	Ambient
8.	Storage Condition	2-8°C (Refrigerator)
9.	Structure	

3. Documentation:

- A valid Certificate of analysis (COA) along with -IR, NMR, MS spectra & HPLC Chromatogram.