



## INDIAN PHARMACOPOEIA COMMISSION

(MINISTRY OF HEALTH AND FAMILY WELFARE, GOVT. OF INDIA)

SECTOR-23, RAJ NAGAR, GHAZIABAD-201002

Tel No: 0120-2783392, 2783400, 2783401; Fax: 2783311

Mail: [lab.ipc@gov.in](mailto:lab.ipc@gov.in), Web: [www.ipc.gov.in](http://www.ipc.gov.in)

### CERTIFICATE OF ANALYSIS

#### Ranitidine Impurity -J

1,1'-N-[Methylenebis(sulphanediylethylene)]bis(N'-methyl-2-nitroethene-1,1-diamine)

#### IDENTIFICATION

Lot No.: IMPR011	Catalogue Number: IPRS/IMP-217
Unit Quantity: 20 mg	Chemical Formula: C <sub>11</sub> H <sub>22</sub> N <sub>6</sub> O <sub>4</sub> S <sub>2</sub>
Molecular Weight: 366.5	Purity: For Qualitative Use Only
Validity Date*	
Storage: Store between 2°C to 8°C, protected from light and moisture	

#### Intended Use


IPRS/CRM is intended for use in pharmaceutical testing, R&D, Validation or Quality Control of Analytical Methods with specified quantity. This Material cannot be used as "Drug" or household.

#### Instruction for handling and use

Allow the sealed container to equilibrate at ambient/room temperature before opening for use. Do not dry, use "As on basis". Once the container has been opened, Stability of content, value cannot be guaranteed. It is for immediate use.

#### Safety Information

Refer to the material safety data sheet.

  
(Dr. Anuj Prakash)  
Principal Scientific Officer  
Approving Officer