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F. No. ND/CT/25/000071
Government of India
Directorate General of Health Services
Central Drugs Standard Control Organization
(New Drugs Division)

FDA Bhawan, Kotla Road,
New Delhi-11 0002

To

M/s MSN Laboratories Private Limited,
MSN House, Plot No.C-24, Industrial Estate, Sanathnagar,
Hyderabad, Telangana (India) – 500018

Subject: Grant of permission to conduct Phase-IV Clinical trial of drug Nelarabine Injection 250 mg/50 ml (5mg/ml) vide protocol titled "A Phase IV, Open-label, Multicenter, Study to Evaluate the long-term safety and Effectiveness, of Nelarabine Injection 250mg/50mL (5mg/mL) in Adult Patients and Children with Relapsed or Refractory T-Acute Lymphoblastic Leukaemia (T-ALL)/ Lymphoblastic Lymphoma (T-LBL)" Protocol Number: 014/NLRN/MSN/2025, Version No. 2.0 dated 09/JAN/2026 - regarding.

Sir,

With reference to your application no. **ND/CT04/FF/2025/50438 dated 03.07.2025,** please find enclosed herewith the permission in **Form CT-06 vide No. CT/ND/24/2026** to conduct the subject mentioned clinical trial under the provisions of New Drugs and Clinical Trial Rules, 2019.

This permission is subject to the conditions, as mentioned below.

Yours faithfully

RAJEEV SINGH RAGHUVANSHI
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Date: 2026.07.17 14:11:16 +05'30'

(Dr. Rajeev Singh Raghuvanshi)
Drugs Controller General (India)

Conditions of permission

(i) Clinical trial at each site shall be initiated after approval of the clinical trial protocol and other related documents by the Ethics Committee of that site, registered with the Central Licencing Authority under Rule 8;

(ii) Where a clinical trial site does not have its own Ethics Committee, clinical trial at that site may be initiated after obtaining approval of the protocol from the

Ethics Committee of another trial site; or an independent Ethics Committee for clinical trial constituted in accordance with the provisions of Rule 7:

Provided that the approving Ethics Committee for clinical trial shall in such case be responsible for the study at the trial site or the centre, as the case may be:

Provided further that the approving Ethics Committee and the clinical trial site or the bioavailability and bioequivalence centre, as the case may be, shall be located within the same city or within a radius of 50 kms of the clinical trial site;

(iii) In case an ethics committee of a clinical trial site rejects the approval of the protocol, the details of the same shall be submitted to the Central Licensing Authority prior to seeking approval of another Ethics Committee for the protocol for conduct of the clinical trial at the same site;

(iv) The Central Licencing Authority shall be informed about the approval granted by the Ethics Committee within a period of fifteen working days of the grant of such approval;

(v) Clinical trial shall be registered with the Clinical Trial Registry of India maintained by the Indian Council of Medical Research before enrolling the first subject for the trial;

(vi) Clinical trial shall be conducted in accordance with the approved clinical trial protocol and other related documents and as per requirements of Good Clinical Practices Guidelines and the provisions of these rules;

(vii) Status of enrolment of the trial subjects shall be submitted to the Central Licencing Authority on quarterly basis or as appropriate as per the duration of treatment in accordance with the approved clinical trial protocol, whichever is earlier;

(viii) Six monthly status report of each clinical trial, as to whether it is ongoing, completed or terminated, shall be submitted to the Central Licencing Authority;

(ix) In case of termination of any clinical trial the detailed reasons for such termination shall be communicated to the Central Licencing Authority within thirty working days of such termination;

(x) Any report of serious adverse event occurring during clinical trial to a subject of clinical trial, shall, after due analysis, be forwarded to the Central Licencing Authority, the chairperson of the Ethics Committee and the institute where the trial has been conducted within fourteen days of its occurrence as per Table 5 of the Third Schedule and in compliance with the procedures as specified in Chapter VI of the New Drugs and Clinical Trials Rules, 2019;

(xi) In case of injury during clinical trial to the subject of such trial, complete medical management and compensation shall be provided in accordance with the Chapter VI of the said Rules and details of compensation provided in such cases shall be intimated to the Central Licencing Authority within thirty working days of the receipt of order issued by Central Licencing Authority in *accordance* with the provisions of the said Chapter;

(xii) In case of clinical trial related death or permanent disability of any subject of such trial during the trial, compensation shall be provided in accordance with the Chapter VI and details of compensation provided in such cases shall be intimated to the Central Licencing Authority within thirty working days of receipt of the order issued by the Central Licencing Authority in accordance with the provisions of the said Chapter;

(xiii) The premises of the sponsor including his representatives and clinical trial sites, shall be open for inspection by officers of the Central Licencing Authority who may be accompanied by officers of the State Licencing Authority or outside experts as authorized by the Central Licencing Authority, to verify compliance of the requirements of these rules and Good Clinical Practices Guidelines, to inspect, search and seize any record, result, document, investigational product, related to clinical trial and furnish reply to query raised by the said officer in relation to clinical trial;

(xiv) Where the New Drug or Investigational New Drug is found to be useful in clinical development, the sponsor shall submit an application to the Central Licencing Authority for permission to import or manufacture for sale or for distribution of new drug in India, in accordance with Chapter X of these rules, unless otherwise justified;

(xv) The Laboratory owned by any person or a company or any other legal entity and utilized by that person to whom permission for clinical trial has been granted used for research and development, shall be deemed to be registered with the Central Licensing Authority and may be used for test or analysis of any drug for and on behalf of Central Licensing Authority;

(xvi) The Central Licencing Authority may, if considered necessary, impose any other condition in writing with justification, in respect of specific clinical trials, regarding the objective, design, subject population, subject eligibility, assessment, conduct and treatment of such specific clinical trial;

(xvii) The sponsor and the investigator shall maintain the data integrity of the data generated during clinical trial.

(xviii) Informed Consent Documents (ICD) viz. Patient Information Sheet (PIS) and Informed Consent Form (ICF) complete in all respect & must be got approved from the respective Ethics committee and submitted to CDSCO before enrolling first subject at the respective site.

FORM CT-06

(See rules 22, 25, 26, 29 and 30)

PERMISSION TO CONDUCT CLINICAL TRIAL OF NEW DRUG ~~OR~~ ~~INVESTIGATIONAL NEW DRUG~~

CT Permission No: CT/ND/24/2026

The Central Licensing Authority hereby permits, **M/s MSN Laboratories Private Limited, MSN HOUSE - C24, INDUSTRIAL ESTATE, SANATHNAGAR Hyderabad (India) - 500018 Telephone No.: 04030438712,8664,8302,8604 FAX: 04030438798 Email: KRREDDY@MSNLABS.COM** to conduct clinical trial of the new drug as per **Protocol Number: 014/NLRN/MSN/2025, Version No. 2.0 dated 09/JAN/2026** in the below mentioned clinical trials sites.

2. Details of new drug or investigational new drug and clinical trial site:

Names of the new drug ~~or~~ ~~investigational new drug:~~		**Nelarabine Injection 250mg/50mL (5mg/mL)**
Therapeutic class:		Antimetabolites
Dosage form:		Injection
Composition:		Nelarabine…...250 mg/50 mL (5 mg/mL)
Indications:		For the treatment of patients with T-cell acute lymphoblastic leukemia and T-cell lymphoblastic lymphoma in adult and pediatric patients age 1 year and older whose disease has not responded to or has relapsed following treatment with at least two chemotherapy regimens.
Details of clinical trial sites-		
Sr. No.	**Name of Principal Investigator & Trial Sites**	**Ethics Committee Name/ Registration Number**
1.	**Dr. Swarnabindu Banerjee** MBBS, MD, DM, (Medical Oncology), Medical college Kolkata, Department of Urology, Medical College Kolkata 88, College street, Kolkata, West Bengal- 700073, India.	Institutional Ethics Committee for Human Research, Medical College, Kolkata 88, College Street, Kolkata, West Bengal - 700073 India. **ECR/287/Inst/WB/2013/RR-24**
2	**Dr. Toshniwal Manoj Murlidhar** M.B.B.S, M.D, (Internal Medicine), D.M (Clinical Haematology), Jeevan Amrut Hospital, Plot No. 47, Parijat Nagar, Behind Gokul Sweets, N-4, CIDCO, Aurangabad-4311001	Ikon Ethics Committee for Research on Human Subject Ikon Multispecialty Hospital Rose Park H.no. 2-7-79, Noor Manzil Majnu Hills Aurangabad, Maharashtra - 431001 India. **ECR/1669/Inst/MH/2022**
3	**Dr Dinesh Shet** MBBS, MD (General Medicine), DM, (Medical Oncology), Father	Father Muller Institutional Ethics Committee, Father Muller Medical College Father Muller Road, Kankanady,

	Muller Medical College Hospital, Father Muller Road, Kankanady, Mangalore, Karnataka- 575002, India.	Mangalore Karnataka- 575002 India. **ECR/540/Inst/KA/2014/RR-20**
4	**Dr Irom Anil Singh** MBBS, MD (Medicine), DM (Clinical Hematology), Jawaharlal Nehru Institute of Medical Sciences (JNIMS) Address: Porompat, Imphal East, Manipur 795005.	Jawaharlal Nehru Institute of Medical Sciences, Department of Community Medicine, Porompat, Imphal EAST, Imphal East, Manipur – 795005. **EC/NEW/INST/2019/277**
5	**Dr. Atul Gupta** MBBS, MD, DNB (Medical Oncology), Department of Medical Oncology, Regency Hospital, Kanpur.	Ethics Committee Raja Nursing Home Arazi No.152, Brahm Nagar Bithoor Kanpur Nagar Uttar Pradesh – 209217. **ECR/1993/Inst/UP/2024**

3. This permission is subject to the conditions prescribed in part A of Chapter V of the New Drugs and Clinical Trials Rules, 2019 under the Drugs and Cosmetics Act, 1940.

RAJEEV SINGH RAGHUVANSHI

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(Dr. Rajeev Singh Raghuvanshi)
Central Licensing Authority
Stamp

New Delhi