| CERTIFICATE OF ANALYSIS 20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439 Email:orders.trc@lgcgroup.com Website: www.trc-canada.com | | | | | | |
|--|--|--------------------------------|---------------------|--|--|--|
| | | | | | | |
| Number: | V487495 | | Number: | 100-69-6 | | |
| Product: | 2-Vinylpyridine (st 4-tert-butylcatecho | abilized with 0.1% | Synonym: | 2-Ethenylpyridine; 2-P 18255; a-Vinylpyridine A; | yridylethylene; NSC e; Betahistine Impurity | |
| Structure: | \land | \land | | Molecular Formula: | | |
| | CH ₂ | | | C7H7N | | |
| | | | | Molecular weight: | | |
| | | | | 105.14 | | |
| | N N | | ~ ~ | Source of Product: | | |
| | | | | N/A | | |
| | | | | Solubility: | | |
| | | | Methanol (Slightly) | | | |
| Lot Number: | 1-LWF-16-1 | | Purity: | 97% | | |
| Shipping | This Product Is Sta | able To Be | Storage | | | |
| Condition: Shipped With Blue Ice 2. Warning | | | | | | |
| | | Warning 2: | | Warning 3: | | |
| 3. Analytical Information | | | | | | |
| Tests: | Specification | s: | | Results: | | |
| Appearance | Pale Yellow | Pale Yellow to Light Brown Oil | | Clear Light Brown Oil | | |
| NMR | Conforms t | Conforms to Structure | | Conforms | | |
| MS | Conforms t | onforms to Structure | | Conforms | | |
| GC Purity | C Purity Report Result | | | 99.05% | | |
| Additional Information: N/A | | | | | | |
| Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values. | | | | | | |
| 4. Signatures | | | | | | |
| Reviewed | By Review | ed By Cof | A Approvo | ed Test Date | Retest Date | |
| Henry Tieu | Toni Ran | tanen Chane | ell Chu | 12/1/2023 | 11/29/2027 | |
| Muy | Kipo | Gand | Gu | | | |