

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                           |
|--------------------------|-------------------------------------------------------------------------------------------|
| Date of Testing:         | 2024-04-15 14:01:45                                                                       |
| Date of Next Testing:    | 2028-04-14 14:01:45                                                                       |
| Product Name:            | <b>5-[Bis(2-hydroxyethyl)amino]-1-methyl-1H-benzimidazole-2-butanoic acid ethyl ester</b> |
| CAS Number:              | 3543-74-6                                                                                 |
| Specifications & Purity: | ≥96%                                                                                      |
| Lot #:                   | D2410182                                                                                  |
| SKU #                    | <b>B664739</b>                                                                            |
| Version                  | <b>1</b>                                                                                  |
| <b>Analysis #:</b>       | <b>328230</b>                                                                             |
| Storage Temperature:     | Store at -20°C                                                                            |

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 96-100 (%)            | 99.81000 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager