

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-10 16:59:53

Date of Next Testing: 2026-12-09 16:59:53

Product Name: **Hydroxypropyl Acrylate (mixture of 2-Hydroxypropyl and 2-Hydroxy-1-methylethyl Acrylate)**

CAS Number: 25584-83-2

Specifications & Purity:  $\geq 90\%$ (GC), stabilized with MEHQ

Lot #: L2208114

SKU #: **H156905**

Version: **0**

**Analysis #:** **158495**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.443-1.448           | 1.44610               |
| Purity(GC)(as a mixture of isomers) | 90-100 (%)            | 95.30000 %            |
| MEHQ as Inhibitor                   | 180-220 (ppm)         | 183.00000 ppm         |
| Appearance (H156905)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager