

## Certificate of Analysis

Date of Testing: 2023-05-23 14:33:19

Date of Next Testing: 2026-05-22 14:33:19

Product Name: **HI TOPK 032**

CAS Number: 487020-03-1

Specifications & Purity: 98%

Lot #: E2315305

SKU #: **H288486**

**Analysis:** **200221**

Storage Temperature: Store at -20°C

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis | 62.45-67.6 (%)        | 64.66 %               |
| Purity(As C)                 | 98-100 (%)            | 99.44 %               |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager