

## Certificate of Analysis

Date of Testing: 2025-01-13 14:33:59  
 Date of Next Testing: 2028-01-13 14:33:59  
 Product Name: **1-(Phenylsulfonyl)-3-indolylboronic acid pinacol ester**  
 CAS Number: 870717-93-4  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: B2225770  
 SKU #: **B177791**  
 Version: **0**  
 Analysis #: **446396**  
 Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                         | 99.44100 %                                         |
| Melting point        | 120-125 (°C)                                       | 124.98000 °C                                       |
| Appearance (B177791) | white to off-white to beige to orange to tan solid | white to off-white to beige to orange to tan solid |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



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