Inhibitors

## **Certificate of Analysis**

## PTP1B-IN-4

Cat. No.: HY-15756 CAS No.: 765317-72-4 Batch No.: 239843

**Chemical Name:** 6-Benzofuransulfonamide, 3-(3,5-dibromo-4-hydroxybenzoyl)-2-ethyl-N-[4-[(2-thiazolylamino)s

ulfonyl]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{19}Br_2N_3O_7S_3$ 

**Molecular Weight:** 741.45

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.81%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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