



MANUFACTURED BY VDM BIOCHEMICALS, INC.  
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## CERTIFICATE OF ANALYSIS

Product name: **PTP1B Inhibitor**

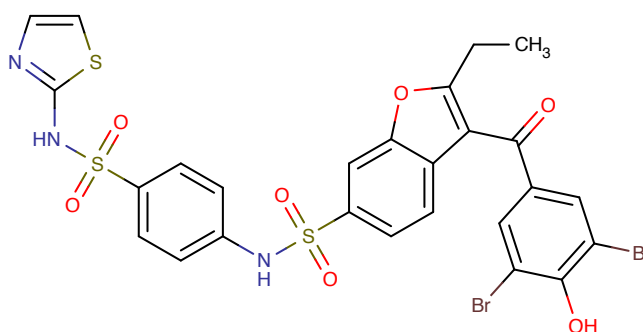
Cat. number: **VD-OEIA-00094**

CAS Number: **765317-72-4**

Lot number: **VD3339550**

### Personal protective equipment

- Lab coat.
- Safety glasses.



### Product Specification

<b>Formula:</b>	C <sub>26</sub> H <sub>19</sub> Br <sub>2</sub> N <sub>3</sub> O <sub>7</sub> S <sub>3</sub>
<b>MW:</b>	741.5
<b>Purity:</b>	≥95%
<b>Appearance:</b>	White solid.
<b>Solubility:</b>	DMSO or EtOH.
<b>Storage:</b>	-20°C. Protect from light.
<b>Synonyms:</b>	FRJ

### Product Description

PTP1B inhibitor blocks the activity of the Protein Tyrosine Phosphatase 1B, which is a key factor in the negative regulation of insulin and leptin signaling pathway.

### Quality control department:

This material is chemically synthesized. Made in USA

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE