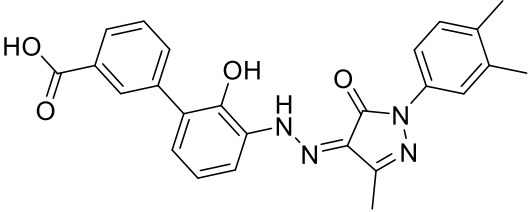




Certificate of Analysis

| | | |
|---------------------|-----------------------|--------------|
| MedKoo Cat#: | Product Name: | Lot#: |
| 201240 | Eltrombopag free base | C21R07B31 |

| | |
|---|--|
| Chemical name | |
| 3'-[2-[(2Z)-1-(3,4-Dimethylphenyl)-1,5-dihydro-3-methyl-5-oxo-4H-pyrazol-4-ylidene]hydrazinyl]-2'-hydroxy-[1,1'-biphenyl]-3-carboxylic acid | |
| Synonyms | |
| SB-497115-GR; SB-497115; SB497115; Eltrombopag free base; Brand name: PROMACTA | |
| Chemical structure | CAS# and Theoretical analysis |
|  | MedKoo#201240 Name: Eltrombopag free base CAS#: 496775-61-2 Lot#: C21R07B31 Chemical Formula: C ₂₅ H ₂₂ N ₄ O ₄ Exact Mass: 442.16411 Molecular Weight: 442.47 |

| Analysis item | Specifications / Results |
|---------------------------|--|
| Appearance | Orange solid powder |
| Structure | ¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature. |
| Purity (HPLC) | >99.0% |
| Solubility | Soluble in DMSO |
| Conclusion | This product conforms with MedKoo's quality standards |
| Shipping condition | Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs. |
| Storage condition | Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition |
| Shelf life | At least 3 years if properly stored. |

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE