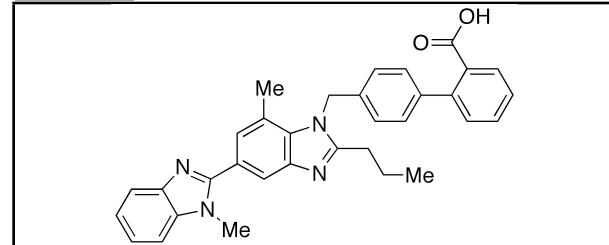


CERTIFICATE OF ANALYSIS

1. Identification

| | |
|---|-------------------|
| <u>Catalogue Number</u> | <u>Lot Number</u> |
| D293045 | 11-SGP-97-1 |
| <u>Product Name</u> | |
| 4'-(1,7'-Dimethyl-2'-propyl[2,5'-bi-1H-benzimidazol]-1'-yl)methyl][1,1'-biphenyl]-2-carboxylic Acid | |

StructureCAS Number

1026353-20-7

Solubility

DMSO (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular FormulaC₃₃H₃₀N₄O₂Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

514.62

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

| <u>Tests</u> | <u>Specifications</u> | <u>Results</u> |
|--------------|---------------------------|--------------------------|
| Appearance | White to Pale Brown Solid | White to Off-White Solid |
| NMR | Conforms to Structure | Conforms |
| HPLC Purity | >95% | 99.16% (240 nm) |
| MS | Conforms to Structure | Conforms |

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed.

The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

| <u>Reviewed by</u> | <u>Reviewed by</u> | <u>C of A Approved by</u> | <u>Test Date</u> | <u>Retest Date</u> |
|--------------------|--------------------|---------------------------|------------------|--------------------|
| | | | 3/28/2024 | 3/26/2028 |

Henry Tieu

Product Quality Specialist

Toni Rantanen

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Chanell Chu

Quality Assurance Associate