

INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

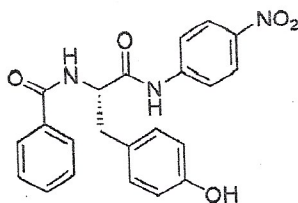
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Certificate of Analysis

| | |
|--|---|
| Catalog Number | 04-429 |
| Product Name | Bz-Tyr-pNA |
| Lot Number | 123575 |
| CAS Registry Number | [6154-45-6] |
| Molecular Formula | C ₂₂ H ₁₉ N ₃ O ₅ |
| Molecular Weight | 405.41 |
| Appearance | Slightly yellow powder. |
| Solubility | Clear, colorless solution (5% in acetone) |
| Identification (TLC) | Complies with authentic material. |
| Specific Optical Rotation | $\alpha^24_D = +74.7^\circ$ (1% in acetone) |
| Assay | Detected by: UV, Chlorine-Tolidine |
| Chloroform/methanol/acetic acid 85/10/5 | |
| Chloroform/methanol/benzene/H ₂ O 8/8/8/1 | |
| Chloroform/methanol/acetic acid/H ₂ O 85/13/0.5/1.5 | |
| Plate: Silicagel 60 F ₂₅₄ | |
| Storage | Store at -0 °C. |



Prepared by:
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VP