



# Caribbean Natural Products Inc.

Unique and Exotic Cosmetic Materials  
for Hair, Skin, Body and Soul

## Product Data Sheet

**Trade Name:** N-Acetyl L-Tyrosine  
**INCI Name:** Tyrosine  
**CAS Numbers(s):** 537-55-3  
**Description:** This amino acid is used in cosmetic products to enhance the tanning process. When in the presence of UV, N-Acetyl L-Tyrosine helps increase the production of melanin, providing for quicker, darker tanning of the skin.

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| <i>Test</i>               | <i>Specification</i>                                 |
|---------------------------|--|
| Description               | Colorless, silky needles or white crystalline powder |
| Identification            | To Pass  |
| Specific Rotation (a) 25D | -9.8 to -11.2  |
| Loss on Drying            | 0.3% max.  |
| Residue on Ignition       | 0.4% max.  |
| Chloride                  | 0.04% max.   |
| Sulfate                   | 0.04% max.   |
| Iron                      | 30 ppm max.  |
| Heavy Metals              | 15 ppm max.  |

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Caribbean Natural Products Inc. believes the information contained on this sheet to be correct. Caribbean Natural Products Inc. will not assume liability for any of the possible consequences for the use or misuse of any of the products described within. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use.

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