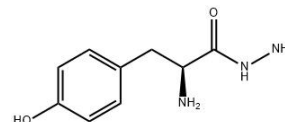


## Technical Data Sheet

### L-TYROSINE HYDRAZIDE

#### Compound Information

<b>Product Name:</b>	L-TYROSINE HYDRAZIDE
<b>CAS No.:</b>	7662-51-3
<b>Molecular Formula:</b>	C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	195.22
<b>Storage:</b>	4°C, protect from light, sealed
<b>Revision Date:</b>	2026-04-15



#### Analytical Information

Tests	Specifications
Description	L-Tyrosine Hydrazide is a tyrosine derivative.
Form	powder to crystal
Color	White to Orange to Green
Solubility	almost transparency in 1mol/L HCl
Specific Rotation	[α] <sub>D20</sub> = + 77 ± 2° (C=5 in 1 mol/L HCl)
Purity by HPLC	≥ 99%
<a href="#">MS</a>	Pass test
<a href="#">1H NMR</a>	Pass test
<a href="#">13C NMR</a>	Pass test
<a href="#">IR</a>	Pass test
<a href="#">Raman</a>	Pass test

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