

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	04660
Lot Number	000129-15040
Product	L-Tyrosine 4-nitroanilide

L-Tyr-pNA

CAS Number	52551-07-2
Molecular Formula	C ₁₅ H ₁₅ N ₃ O ₄

Molecular Weight	301.3
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Appearance	Yellow crystalline powder
Melting Point	202-204 °C
Optical Rotation	[α] _D ²⁰ = +146.4° (C=1 in 80% AcOH)
Assay by titration	100.2%
Purity by HPLC	99.6%
Purity by TLC	> 99%
Storage	Store at 0-8 °C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager