

Certificate of Analysis

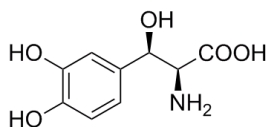
Product Name: Droxidopa
Cat. No.: HY-13458
CAS No.: 23651-95-8
Batch No.: 25556
Chemical Name: (2S,3R)-2-amino-3-(3,4-dihydroxyphenyl)-3-hydroxypropanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₁NO₅
Molecular Weight: 213.19
Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.58%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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