

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 07938

Lot Number 000127-0117862

Product **Bz-Tyr-4-Abz-OH**

Bentiromide

CAS Number 37106-97-1

Molecular Formula C₂₃H₂₀N₂O₅

Molecular Weight 404.42

Appearance Yellow powder

**Water Content (Karl
Fisher)** 0.5%

TLC System Chloroform/methanol/benzene/water 8/8/8/1
Chloroform/methanol/acetic acid 77.5/15/7.5
Chloroform/methanol/acetic acid 32% 15/4/1
Chloroform/methanol/acetic acid/water 70/42/0.5/10
plate: silicagel 60 F254
detected by: UV, chlorine-tolidine
[α]_{D24}: +85.4° (c=1 in DMF)

Optical Rotation

Purity by TLC > 99%

Storage Store at 0-8°C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager