

Analytical Data Sheet

Lot number **1062838**
not for drug use

Catalog number **L-1645.0050**
Product number **4015296.0050**
Product **Bz- Asn- pNA**
Molecular formula $C_{17}H_{16}N_4O_5$
Relative molecular mass 356.30

Tests	Results
Appearance	off-white powder
Identification (TLC)	complies with authentic material
Melting point	208 °C
Solubility	soluble in dimethylformamide
Purity (TLC)	> 99%
TLC conditions	chloroform/methanol/benzene/H ₂ O 8/8/8/1 chloroform/methanol/acetic acid/H ₂ O 70/42/0.5/10 chloroform/methanol/acetic acid 77.5/15/7.5 plate: silicagel 60 F ₂₅₄ detected by: UV, chlorine-tolidine
Water content (KF volumetric)	1.5%

Latest update: November 24, 2015

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