# **Proteins**

# **Certificate of Analysis**

# 4-Pyridin-2-yl-benzaldehyde

Cat. No.: HY-W002855 CAS No.: 127406-56-8 Batch No.: 146460

**Chemical Name:** Benzaldehyde, 4-(2-pyridinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_9NO$ Molecular Weight: 183.21

Storage: 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Off-white to light yellow (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure

99.87% Purity (HPLC): Residue on Ignition: 0.15%

The product has been tested and complies with the given specifications. Conclusion:

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

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