

PAH for Precision Renal Diagnostics

GMP-grade Sodium 4-Aminohippurate

Sodium 4-Aminohippurate (PAH) is an essential tool for measuring **Effective Renal Plasma Flow (ERPF)**. Due to its nearly complete clearance in a single pass through the kidneys, the PAH concentration in urine accurately reflects the kidney's blood flow. This makes it a crucial tool for objectively assessing renal function in both clinical practice and research.

Reliable for Research

The reliability of PAH measurements is critical for clinical research. Areas of application are:

- **Nephrotoxicity** - *Early and accurate detection of drug-induced kidney damage*
- **Treatment Efficacy** - *Measuring the impact of therapies on renal function*
- **Dosing studies** - *Determining the role of tubular secretion in drug clearance*

Key Benefits:

- **Produced under strict GMP guidelines** for maximum reliability
- Ideal for **accurate** renal function measurements
- **Meets regulatory requirements** for clinical research as an AxMP
- **High purity and sterility** for safe administration

A Commitment to Quality

The **sodium 4-aminohippurate 2 g / 10 mL vials** are produced under the strictest **GMP (Good Manufacturing Practice)** regulations. This guarantees the purity, consistency, and traceability of every single batch.

Safety and Purity

This product is manufactured in a controlled environment and undergoes final sterilization. This ensures it meets the highest standards for injectable solutions. As an AxMP (Auxiliary Medicinal Product), it is specifically produced and documented for use in clinical and scientific protocols, meeting all regulatory requirements.



Contact us to order PAH or learn more about our capabilities.