

Pyridoxine Hydrochloride

INCI Name: Pyridoxine HCL

CAS Numbers: 58-56-0



Description:

Pyridoxine Hydrochloride is the hydrochloride salt of Vitamin B6. When applied naturally in the body, Pyridoxine Hydrochloride assists in the balancing of sodium and potassium. Pyridoxine Hydrochloride can have antibacterial and antioxidant benefits for skin when applied topically.

Technical Data:

Test	Specification
Identity Test	Passes
Purity	≥98.0%
Melting Point	202 - 214°C
FTIR	Conforms to Standard
pH (10% aq soln)	2.0 - 4.0
Loss on Drying	≤0.5%
Residue on Ignition	≤0.1%
Heavy Metals	≤0.003%
Chloride Content	16.9 - 17.6 (dried basis)

Applications:

Pyridoxine Hydrochloride is used as a skin and hair conditioning agent. Pyridoxine Hydrochloride is found in a wide variety of formulas including bath products, soaps, detergents, cleansing products, hair care products, and skin care lotions.



McKinley Resources, Inc.

P.O. Box 810472 • Dallas, TX 75381

Phone: 972-620-9730 • Fax: 972-421-1860

www.mckinleyresources.com • info@mckinleyresources.com