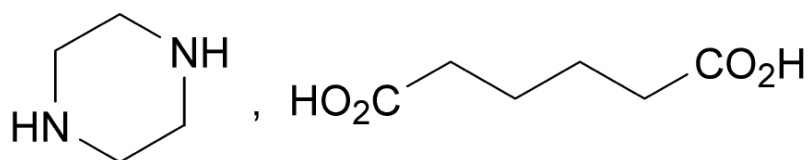


PRODUCT Piperazine Adipate Ph. Eur.

CAS no. [142-88-1]

C₁₀H₂₀N₂O₄



CHARACTERISTICS A white or almost white crystalline powder, soluble in water, practically insoluble in alcohol. It melts at about 250 °C, with decomposition.

TEST	SPECIFICATION
Assay	98.0% to 101.0% (anhydrous substance)
Identification	Conforms to Ph. Eur. tests
Appearance of solution	As per Ph. Eur. Test: Solution S is clear and not more intensely coloured than reference solution B8
Related substances	Conforms to Ph. Eur. test limits
Heavy metals	Not more than 20ppm
Water	Not more than 0.5%
Sulphated ash	Not more than 0.1%

ENQUIRY