

PRODUCT: DIMINAZENE DIACETURATE

ITEMS	SPECIFICATIONS
DESCRIPTION	A yellow powder, odourless
IDENTIFICATION	a) A deep red colour of the solution b) Maximum at 370 nm UV absorbance at about 0.65 on anhydrous substances c) Melting point: 210°C~217°C with decomposition
SOLUBILITY	Soluble at about 25°C in 14 parts of water, slightly soluble in alcohol, very slightly soluble in ether and in chloroform
PH of 1% w/v aqueous solution	5.8~6.5
CHLORIDE	NMT 0.02%
LOSS ON DRYING AT 70°C (in vac)	10.0%~13.0%
SULPHATED ASH	NMT 0.1%
RELATED SUBSTANCES BY HPLC <ul style="list-style-type: none"> ➤ The content of 1-(4-Aminoph)-3-(4-carbamoyiphenyl)-triazene ➤ Sum of all the by products 	Máx. 1.0% Máx.2.0%
ASSAY BY UV METHOD	98.0%~101.0% (C ₂₂ H ₂₉ N ₉ O ₆) on dried basis