



47633

Caffeine Anhydrous ExiPlus, Multi-Compendial,  
98.5%

Part A

CAS : 58-08-2

Molecular Formula : C8H10N4O2

Molecular Weight : 194.19

Specifications		
ExiPlus		Meets compendial specs of BP , USP, Ph.Eur
Appearance (Colour)		White to almost white
Appearance (Form)		Crystalline powder
Solubility (Turbidity) 1% aq. solution		Clear
Solubility (Colour) 1% aq. solution		Colourless
Identification (IR Spectrum)		Passes test
Assay (NT)		min. 98.5%
Melting Point		234 - 239°C
Loss on drying		max. 0.5%
Sulphated Ash		max. 0.1%
Acidity		Passes test
Heavy Metals (Pb)		max. 0.002%
Sulphate (SO4)		max. 0.05%

General Information		
Storage		25 to 40°C (Room Temperature)
Shelf Life		60 Months
IMDG Identification		UN No.:1544 , IMCO Class No.:6.1 , Packing Group:III
HSN Code		
100 Gms		29393000 (GST 18%)
2.5 Kg		29393000 (GST 18%)
250 Gms		29393000 (GST 18%)
Type of Packing		
100 Gms		Glass Bottle
250 Gms		Glass Bottle

Available Packages

100 Gms

250 Gms

2.5 Kg

Disclaimer

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