

## PRODUCT DATA SHEET

# PuroSorb™ PAD1200

Polydivinylbenzene Macroporeux,  
Résine adsorbante, Forme non-  
ionique, 220 Å pores

## APPLICATIONS PRINCIPALES

- Purification de stevia
- Extraction de peptide
- Décolorisation
- Purification des macrolides

## AVANTAGES

- Porosité élevée

## AUTORISATIONS RÉGLEMENTAIRES

- OK Kosher Certified
- Certifié Halal LPPOM MUI
- Certifié Halal IFANCA
- Compliant with FDA Regulation 21 CFR 173.65 for Food Treatment, Adsorbents
- Compliant with ResAP(2004)3
- Sans OGM/TSE/BSE

## CONDITIONNEMENT CLASSIQUE

- 1 ft<sup>3</sup> Sack
- Sac de 25 l.
- Fût (plastique) 50 l
- Fût (fibre) 5 ft<sup>3</sup>
- 1 m<sup>3</sup> Supersack
- Supersac 42 ft<sup>3</sup>

## CARACTÉRISTIQUES PHYSICO-CHIMIQUES TYPIQUES

Structure du polymère	Polydivinylbenzene
Apparence	White to off-white spherical beads
Groupe fonctionnel	Non ionique
Forme ionique	Aucune
Rétention d'humidité	57 - 65 %
Plage de granulométrie des billes	300 - 1200 µm
Typical Pore Diameter by nitrogen adsorption	240 Å
Typical Pore Volume by nitrogen adsorption	1.7 mL/g
Typical Surface Area by nitrogen adsorption	700 m <sup>2</sup> /g
Densité réelle	1.02
Densité apparente (approx.)	640 - 690 g/L (40.0 - 43.1 lb/ft <sup>3</sup> )
Limites de pH, stabilisées	0 - 14
Températures limites	150 °C (302.0 °F)



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