

# ALBURICH

In a market that demands versatility, the AlbuRich product line offers a variety of options designed to work with the BSA, fatty acid, and cholesterol requirements in your current media formulations.

With most media formulations being unique and proprietary, we recommend sampling of several AlbuRich products to find the product with the optimum nutrient level for your formulation.

All AlbuRich products can replace Thermo Fisher Scientific AlbuMAX™ as well as other lipid-enhanced BSA products.

## AlbuRich P15 and P20

AlbuRich P15 and P20 are related fatty acid enriched products which are both supplemented with free (non-esterified) fatty acids. They utilize the same fatty acid mixture, but AlbuRich P20 is supplemented with approximately five times the amount of fatty acids as AlbuRich P15 in addition to a few other nutrients.

AlbuRich P15 and P20 were modeled after Boval's IM-0015 and IM-0020.



AlbuRich | Fatty Acid & Cholesterol Profile

	P15	PRP	P140	P20
Fatty Acid (%)	0.2	0.5	0.5	1.0
Cholesterol (%)	-	0.1	-	-

## AlbuRich P140 and PRP

AlbuRich P140 and PRP are related fatty acid enriched products which are both supplemented with an esterified fatty acid source commonly found in culture media formulations. AlbuRich PRP is also supplemented with cholesterol, which differentiates it from AlbuRich P140.

AlbuRich PRP was modeled after Thermo Fisher Scientific AlbuMAX™, with matching fatty acid and cholesterol profiles.



## P15

Fatty Acid (%)	0.2
Cholesterol (%)	-

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Supplemented with free (non-esterified) fatty acids

Uses the same fatty acid mixture as P20, just at a lower supplementation

Modeled after Boval IM-0015

Developed in conjunction with the USDA for use in leptospira vaccines

Utilized by one of the largest medical technology companies in the world for use in detecting tuberculosis

## PRP

Fatty Acid (%)	0.5
Cholesterol (%)	0.1

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Supplemented with an esterified fatty acid commonly found in cell culture media formulations

Supplemented with cholesterol

Modeled after Thermo Fisher Scientific AlbuMAX™ to match the fatty acid and cholesterol profiles

Utilized by a top 15 medical technology company

## P140

Fatty Acid (%)	0.5
Cholesterol (%)	-

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Supplemented with a common esterified fatty acid utilized in cell culture media formulations

Utilized by a top 20 pharmaceutical company in the world in the development of leptospira vaccines

## P20

Fatty Acid (%)	1.0
Cholesterol (%)	-

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Supplemented with free (non-esterified) fatty acids

Utilizes the same fatty acid mixture as P15, but with approximately five times the amount of fatty acids along with additional nutrients

Modeled after Boval IM-0020

Utilized by a top 5 pharmaceutical company in the world for use in leptospira vaccines